

Preliminary Catch History Allocation Estimates

Draft

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Prepared by



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1 Catch History Based Rationalization Program

The tables that follow are based on the “GOA Working Group Draft List of Alternatives, Elements, and Options as of May 22, 2002.” The list of alternatives describes a catch history based rationalization program for the Western Gulf, Central Gulf, and West Yakutat subareas of the Gulf of Alaska Groundfish FMP. Groundfish fisheries in the remainder of the Eastern Gulf would not be included except for “sideboarding” purposes. The program would include trawl and non-trawl gear and would exempt jig and other gears.

Catch History Calculation Methods: As with all catch-history based rationalization programs one of the more critical components, at least for the future participants, is the methodology by which shares of catch history are calculated. The Catch History Based Rationalization Program developed by the GOA Rationalization Committee includes a total of 10 distinct options for catch history calculation. The options vary with the specific years included; and whether the calculation uses the vessel’s total pounds over the included years to calculate shares, or whether the calculation uses the vessel’s percent of annual harvest averaged over the included years. In all cases only retained landings will be included.

The ten different calculation method options are listed below with a shorthand code that will be used to designate each method throughout the rest of this document:

- 1) 95-01d1#s—Includes retained catch from 1995-2001, excluding the vessel’s worst year; calculates shares by summing the vessel’s catch over the included years and dividing by the sum of included catches of all vessels (the “denominator”).
- 2) 95-01d2#s—Includes retained catch from 1995-2001, excluding the vessel’s worst two years; calculates shares by summing the vessel’s catch over the included years and dividing by the sum of included catches of all vessels.
- 3) 95-01d1%s—Includes retained catch from 1995-2001, excluding the vessel’s worst year; calculates shares by averaging the vessel’s proportion of annual retained harvests over the included years and dividing by the sum of all included vessels’ average proportion.¹
- 4) 95-01d2%s—Includes retained catch from 1995-2001, excluding the vessel’s worst two years; calculates shares by averaging the vessel’s proportion of annual retained harvests over the included years and dividing by the sum of all included vessels’ average proportion.
- 5) 95-00d1#s—Includes retained catch from 1995-2000, excluding the vessel’s worst year; calculates shares by summing the vessel’s catch over the included years and dividing by the sum of included catches of all vessels.
- 6) 95-00d2#s—Includes retained catch from 1995-2000, excluding the vessel’s worst two years; calculates shares by summing the vessel’s catch over the included years and dividing by the sum of included catches of all vessels.
- 7) 95-00d1%s—Includes retained catch from 1995-2000, excluding the vessel’s worst year; calculates shares by averaging the vessel’s proportion of annual retained harvests over the included years and dividing by the sum of all included vessels’ average proportion.

¹ In methods using the vessel’s percentage (proportion) of annual retained harvest, the vessels percentage must be divided by the sum of the averages of all included vessels—this ensures that the total shares of all vessels sums to 100 percent.

- 8) 95-00d2%—Includes retained catch from 1995-2000, excluding the vessel's worst two years; calculates shares by averaging the vessel's proportion of annual retained harvests over the included years and dividing by the sum of all included vessels' average proportion.
- 9) 98-01d1#s—Includes retained catch from 1998-2001, excluding the vessel's worst year; calculates shares by summing the vessel's catch over the included years and dividing by the sum of included catches of all vessels.
- 10) 98-01d1%—Includes retained catch from 1998-2001, excluding the vessel's worst year; calculates shares by averaging the vessel's proportion of annual retained harvests over the included years and dividing by the sum of all included vessels' average proportion.

It should be noted that the GOA Working Group included the optional provision to exclude catches that were used to produce fish-meal. The data currently available to the analysts does not allow for the determination of whether the fish was made into meal or whether it went into other product forms. There is some question whether any data exist that would allow this determination on a vessel-by-vessel basis. This is because official processed product information is collected by NMFS from directly from processors, which report all products produced during the week without explicitly linking a particular product to particular deliveries. Fish-tickets, which are the official record of catch delivered to processors, may indicate that some portion of the vessels' harvest is destined for fish-meal and prices for those particular fish may reflect a lower value. However, there is no official assurance that all of those fish were, in fact, processed into fish meal, or that other fish were not also produced into fish-meal.

Included Species: Species that will be included in the program vary by gear. For trawl vessels, the species included in the program are: pollock, Pacific cod, rockfish (excluding thornyheads), shallow-water flatfish, or alternatively all flatfish excluding arrowtooth flounder. Note that this preliminary analysis includes all flatfish excluding arrowtooth flounder, and does not explicitly show catch history calculations for shallow-water flatfish. For non-trawl gears Pacific cod and rockfish (excluding thornyheads) are included.

It should also be noted that the full-program developed by the Gulf Working Group includes provisions for the allocation of incidental catches of other species on a proportional basis. The additional assignment of incidental catches—for example the assignment of incidental catch amounts of pollock to catch history amounts of Pacific cod—will require additional proportioning to ensure that no more than 100 percent of the TAC available is allocated. The assignment of incidental catch amounts is not included in this preliminary analysis.

As indicated in the previous paragraph, the catch history rationalization program includes provisions to allocate additional amounts of each incidental catch species proportional to amount of the catch history shares of the included species. Therefore, this preliminary analysis of catch history shares includes all retained catch of the included species, regardless of the target fishery in which they were harvested.

Other Issues

State-Managed Pacific Cod Fishery: To the extent possible landings of Pacific cod in the state-managed fishery have been excluded from the data. An exception to this generalization is the 2001 data—while preliminary 2001 data are included, the analysts were unable to parse the state-managed fishery data.

Currently Groundfish LLP Endorsements: Under the current Groundfish LLP program, vessels participating in federal waters must be endorsed to fish in specific sub-areas of the GOA with trawl gear or with non-trawl gear or with both gears. Vessels that fish only in state waters are not required to

have LLP endorsements. During the qualifying period, many vessels that made landings did not have all of the endorsements currently needed to participate in federal waters. This preliminary analysis has included the catches of vessels that are not currently endorsed under the GOA Groundfish LLP program. A separate table for each subarea, species and gear combination documents the extent of the participation of non-endorsed vessels.

Table Descriptions: The tables that follow are organized by Area-Western Gulf tables are in Section 2, Central Gulf table are in are in Section 3, and West Yakutat tables are in Section 4. Within each section, there are six subsections corresponding to the six different species and gear combinations. Within each species-gear subsection there are five tables. Each of the tables contains elevens columns including the first column that contains row headings. The remaining 10 columns correspond to the different allocation methods. The included tables are:

Table 1: Summary Table of Catch History Options by Allocation Method Options:

This table includes “denominators” for each methods as well as rows showing number of qualifiers and proportion of catch history by residence, and by CV/CP vessels.

Table 2: Endorsed and Non-Endorsed Participants by Allocation Method Options:

This table shows endorsed and non-endorsed vessels and proportions of catch history by endorsement status. The table also shows numbers of endorsed non-endorsed vessels by residence.

Table 3: Numbers of Vessels Better or Worse Off by Allocation Method Option:

This table compares outcomes under the different methods and shows the number of vessels that are “better off” or “worse off” under the various allocation methods.

Table 4: Numbers of Vessels Better or Worse Off by Allocation Method Option (continued):

This table is a continuation of the Table 3.

Table 5: Participation by Number of Years by Allocation Method Option

This table documents the number of vessels by the number of years of participation in the fishery. The number of years in the fishery is an important determinant of how well the vessel will fare under the catch history allocation method. Vessels with fewer years of participation will do better if the number of included years is fewer, or if the number of “drop years” is higher. Vessels with greater numbers of years in the fishery are more noticeably affected by the use of pounds or percentages in the calculation method.

2 Western Gulf Catch History Tables

2.1 Western Gulf Pollock Trawl Catch History Allocation Tables

Table 1. Summary Table of Catch History Options for the Western Gulf Trawl Pollock Fishery by Allocation Method Options

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Denominator	175,709.87	169,021.56	1.13	1.31	145,991.57	137,538.63	1.16	1.37	93,067.03	1.23
Qualifiers	174	174	174	174	167	167	167	167	128	128
Total Alaskans	41	41	41	41	37	37	37	37	34	34
Total Others	133	133	133	133	130	130	130	130	94	94
Endorsed	136	136	136	136	130	130	130	130	113	113
Not Endorsed	38	38	38	38	37	37	37	37	15	15
Alaskan Percent of Total Shares	31.37	30.53	32.07	31.27	27.47	26.57	28.89	28.20	33.77	34.26
Others Percent of Total Shares	68.63	69.47	67.93	68.73	72.53	73.43	71.11	71.80	66.23	65.74
Total Qualified CVs	136.00	136.00	136.00	136.00	129.00	129.00	129.00	129.00	107.00	107.00
Total Qualified CPs	38.00	38.00	38.00	38.00	38.00	38.00	38.00	38.00	21.00	21.00
CV Percent of Total Shares	98.83	98.79	98.86	98.82	98.62	98.54	98.69	98.61	99.63	99.59
CP Percent of Total Shares	1.17	1.21	1.14	1.18	1.38	1.46	1.31	1.39	0.37	0.41

Table 2. Endorsed and Non-Endorsed Participants in the Western Gulf Trawl Pollock Fishery by Allocation Method Options

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Endorsed Percent of Total Shares	96.55	96.41	96.72	96.60	95.94	95.69	96.24	96.00	97.28	97.51
Not Endorsed Percent of Total Shares	3.45	3.59	3.28	3.40	4.06	4.31	3.76	4.00	2.72	2.49
Alaskans Endorsed	37	37	37	37	33	33	33	33	32	32
Alaskans Not Endorsed	4	4	4	4	4	4	4	4	2	2
Others Endorsed	99	99	99	99	97	97	97	97	81	81
Others Not Endorsed	34	34	34	34	33	33	33	33	13	13
Endorsed Total	136	136	136	136	130	130	130	130	113	113
Not Endorsed Total	38	38	38	38	37	37	37	37	15	15
All Vessels with Landings	174	174	174	174	167	167	167	167	128	128

Table 3. Numbers of Vessels Better or Worse Off in the Western Gulf Trawl Pollock Fishery, by Allocation Method Option

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels Better off than with 95-01d1#s	0	14	92	85	43	46	41	42	93	94
Alaskans	0	9	17	20	20	21	21	20	16	16
Others	0	5	75	65	23	25	20	22	77	78
Vessels Worse off than with 95-01d1#s	0	160	82	89	131	128	133	132	81	80
Alaskans	0	32	24	21	21	20	20	21	25	25
Others	0	125	56	66	107	105	110	108	55	54
Vessels Better off than with 95-01d2#s	160	0	116	95	44	43	64	41	93	91
Alaskans	32	0	23	18	19	20	21	20	16	14
Others	128	0	93	77	25	23	43	21	77	77
Vessels Worse off than with 95-01d2#s	14	0	58	79	130	131	110	133	81	83
Alaskans	9	0	18	23	22	21	20	21	25	27
Others	5	0	38	54	105	107	87	109	55	55
Vessels Better off than with 95-01d1%s	82	58	0	14	55	57	43	44	93	93
Alaskans	24	18	0	9	21	22	20	20	16	16
Others	58	40	0	5	34	35	23	24	77	77
Vessels Worse off than with 95-01d1%s	92	116	0	160	119	117	131	130	81	81
Alaskans	17	23	0	32	20	19	21	21	25	25
Others	74	92	0	125	96	95	107	106	55	55
Vessels Better off than with 95-01d2%s	89	79	160	0	51	56	42	44	91	92
Alaskans	21	23	32	0	20	22	18	20	15	15
Others	68	56	128	0	31	34	24	24	76	77
Vessels Worse off than with 95-01d2%s	85	95	14	0	123	118	132	130	83	82
Alaskans	20	18	9	0	21	19	23	21	26	26
Others	64	76	5	0	99	96	106	106	56	55

Table 4. Numbers of Vessels Better or Worse Off in the Western Gulf Trawl Pollock Fishery, by Allocation Method Option (continued)

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels Better off than with 95-00d1#s	131	130	119	123	0	17	96	77	95	98
Alaskans	21	22	20	21	0	9	13	13	16	16
Others	110	108	99	102	0	8	83	64	79	82
Vessels Worse off than with 95-00d1#s	36	37	48	44	0	150	71	90	72	69
Alaskans	16	15	17	16	0	28	24	24	21	21
Others	20	22	31	28	0	119	45	64	50	47
Vessels Better off than with 95-00d2#s	128	131	117	118	150	0	127	99	94	96
Alaskans	20	21	19	19	28	0	23	14	15	15
Others	108	110	98	99	122	0	104	85	79	81
Vessels Worse off than with 95-00d2#s	39	36	50	49	17	0	40	68	73	71
Alaskans	17	16	18	18	9	0	14	23	22	22
Others	22	20	32	31	8	0	26	43	50	48
Vessels Better off than with 95-00d1%s	133	110	131	132	71	40	0	16	96	95
Alaskans	20	20	21	23	24	14	0	9	16	16
Others	113	90	110	109	47	26	0	7	80	79
Vessels Worse off than with 95-00d1%s	34	57	36	35	96	127	0	151	71	72
Alaskans	17	17	16	14	13	23	0	28	21	21
Others	17	40	20	21	82	101	0	120	49	50
Vessels Better off than with 95-00d2%s	132	133	130	130	90	68	151	0	94	95
Alaskans	21	21	21	21	24	23	28	0	15	15
Others	111	112	109	109	66	45	123	0	79	80
Vessels Worse off than with 95-00d2%s	35	34	37	37	77	99	16	0	73	72
Alaskans	16	16	16	16	13	14	9	0	22	22
Others	19	18	21	21	63	84	7	0	50	49
Vessels Better off than with 98-00d1#s	81	81	81	83	79	80	78	80	0	75
Alaskans	25	25	25	26	25	26	25	26	0	22
Others	56	56	56	57	54	54	53	54	0	53
Vessels Worse off than with 98-00d1#s	47	47	47	45	49	48	50	48	0	53
Alaskans	9	9	9	8	9	8	9	8	0	12
Others	37	37	37	36	39	39	40	39	0	40
Vessels Better off than with 98-00d1%s	80	83	81	82	76	78	79	79	53	0
Alaskans	25	27	25	26	25	26	25	26	12	0
Others	55	56	56	56	51	52	54	53	41	0
Vessels Worse off than with 98-00d1%s	48	45	47	46	52	50	49	49	75	0
Alaskans	9	7	9	8	9	8	9	8	22	0
Others	38	37	37	37	42	41	39	40	52	0

Table 5. Participation by Number of Years in the Western Gulf Trawl Pollock Fishery, by Allocation Method Option

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels with Landings in 1 Year	55	55	55	55	65	65	65	65	56	56
Vessels with Landings in 2 Years	43	43	43	43	35	35	35	35	41	41
Vessels with Landings in 3 Years	26	26	26	26	21	21	21	21	8	8
Vessels with Landings in 4 Years	16	16	16	16	20	20	20	20	23	23
Vessels with Landings in 5 Years	20	20	20	20	14	14	14	14	0	0
Vessels with Landings in 6 Years	2	2	2	2	12	12	12	12	0	0
Vessels with Landings in 7 Years	12	12	12	12	0	0	0	0	0	0
Alaskans with Landings in 1 Year	11	11	11	11	11	11	11	11	14	14
Alaskans with Landings in 2 Years	9	9	9	9	10	10	10	10	4	4
Alaskans with Landings in 3 Years	6	6	6	6	2	2	2	2	2	2
Alaskans with Landings in 4 Years	2	2	2	2	5	5	5	5	14	14
Alaskans with Landings in 5 Years	4	4	4	4	2	2	2	2	0	0
Alaskans with Landings in 6 Years	2	2	2	2	7	7	7	7	0	0
Alaskans with Landings in 7 Years	7	7	7	7	0	0	0	0	0	0
Others with Landings in 1 Year	44	44	44	44	54	54	54	54	42	42
Others with Landings in 2 Years	34	34	34	34	25	25	25	25	37	37
Others with Landings in 3 Years	20	20	20	20	19	19	19	19	6	6
Others with Landings in 4 Years	14	14	14	14	15	15	15	15	9	9
Others with Landings in 5 Years	16	16	16	16	12	12	12	12	0	0
Others with Landings in 6 Years	0	0	0	0	5	5	5	5	0	0
Others with Landings in 7 Years	5	5	5	5	0	0	0	0	0	0

2.2 Western Gulf Pacific Cod Trawl Catch History Allocation Tables

Table 6. Summary Table of Catch History Options for the Western Gulf Trawl Pacific Cod Fishery by Allocation Method Options

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Denominator	88,525.67	83,175.18	1.12	1.23	80,560.85	73,879.34	1.13	1.24	41,002.49	1.15
Qualifiers	189	189	189	189	187	187	187	187	142	142
Total Alaskans	54	54	54	54	54	54	54	54	49	49
Total Others	135	135	135	135	133	133	133	133	93	93
Endorsed	154	154	154	154	153	153	153	153	127	127
Not Endorsed	35	35	35	35	34	34	34	34	15	15
Alaskan Percent of Total Shares	54.88	54.54	54.62	54.30	54.64	53.85	53.89	53.13	59.71	59.16
Others Percent of Total Shares	45.12	45.46	45.38	45.70	45.36	46.15	46.11	46.87	40.29	40.84
Total Qualified CVs	154.00	154.00	154.00	154.00	152.00	152.00	152.00	152.00	120.00	120.00
Total Qualified CPs	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	22.00	22.00
CV Percent of Total Shares	95.43	95.19	94.52	94.09	95.76	95.44	95.12	94.55	94.73	93.22
CP Percent of Total Shares	4.57	4.81	5.48	5.91	4.24	4.56	4.88	5.45	5.27	6.78

Table 7. Endorsed and Non-Endorsed Participants in the Western Gulf Trawl Pacific Cod Fishery by Allocation Method Options

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Endorsed Percent of Total Shares	98.39	98.28	98.64	98.51	98.25	98.09	98.41	98.21	99.34	99.45
Not Endorsed Percent of Total Shares	1.61	1.72	1.36	1.49	1.75	1.91	1.59	1.79	0.66	0.55
Alaskans Endorsed	50	50	50	50	50	50	50	50	46	46
Alaskans Not Endorsed	4	4	4	4	4	4	4	4	3	3
Others Endorsed	104	104	104	104	103	103	103	103	81	81
Others Not Endorsed	31	31	31	31	30	30	30	30	12	12
Endorsed Total	154	154	154	154	153	153	153	153	127	127
Not Endorsed Total	35	35	35	35	34	34	34	34	15	15
All Vessels with Landings	189	189	189	189	187	187	187	187	142	142

Table 8. Numbers of Vessels Better or Worse Off in the Western Gulf Trawl Pacific Cod Fishery, by Allocation Method Option

Item	95-01d1#s	95-01d2#s	95-01d1% _s	95-01d2% _s	95-00d1#s	95-00d2#s	95-00d1% _s	95-00d2% _s	98-01d1#s	98-01d1% _s
Vessels Better off than with 95-01d1#s	0	30	120	109	41	42	70	59	107	108
Alaskans	0	20	34	35	22	24	29	27	24	24
Others	0	10	86	74	19	18	41	32	83	84
Vessels Worse off than with 95-01d1#s	0	159	69	80	148	147	119	130	82	81
Alaskans	0	33	20	19	31	29	24	26	29	29
Others	0	123	49	61	114	115	94	103	52	51
Vessels Better off than with 95-01d2#s	159	0	123	122	29	41	108	62	104	109
Alaskans	34	0	33	38	12	23	34	27	23	24
Others	125	0	90	84	17	18	74	35	81	85
Vessels Worse off than with 95-01d2#s	30	0	66	67	160	148	81	127	85	80
Alaskans	20	0	21	16	41	30	20	26	30	29
Others	10	0	45	51	116	115	61	100	54	50
Vessels Better off than with 95-01d1% _s	69	66	0	29	45	44	38	41	98	104
Alaskans	20	21	0	20	18	21	21	23	16	22
Others	49	45	0	9	27	23	17	18	82	82
Vessels Worse off than with 95-01d1% _s	120	123	0	160	144	145	151	148	91	85
Alaskans	33	32	0	33	35	32	32	30	37	31
Others	84	88	0	124	106	110	116	115	53	53
Vessels Better off than with 95-01d2% _s	80	67	160	0	66	41	33	39	93	103
Alaskans	19	16	34	0	17	15	16	20	14	21
Others	61	51	126	0	49	26	17	19	79	82
Vessels Worse off than with 95-01d2% _s	109	122	29	0	123	148	156	150	96	86
Alaskans	34	37	20	0	36	38	37	33	39	32
Others	72	82	9	0	84	107	116	114	56	53

Table 9. Numbers of Vessels Better or Worse Off in the Western Gulf Trawl Pacific Cod Fishery, by Allocation Method Option (continued)

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels Better off than with 95-00d1#s	148	160	144	123	0	33	110	58	105	111
Alaskans	32	42	36	37	0	23	37	27	24	25
Others	116	118	108	86	0	10	73	31	81	86
Vessels Worse off than with 95-00d1#s	39	27	43	64	0	154	77	129	82	76
Alaskans	22	12	18	17	0	30	17	26	29	28
Others	17	15	25	47	0	121	60	102	52	47
Vessels Better off than with 95-00d2#s	147	148	145	148	154	0	121	110	104	110
Alaskans	30	31	33	39	31	0	36	38	22	24
Others	117	117	112	109	123	0	85	72	82	86
Vessels Worse off than with 95-00d2#s	40	39	42	39	33	0	66	77	83	77
Alaskans	24	23	21	15	23	0	18	16	31	29
Others	16	16	21	24	10	0	48	61	51	47
Vessels Better off than with 95-00d1%s	119	81	151	156	77	66	0	30	104	111
Alaskans	25	20	33	38	17	18	0	21	22	24
Others	94	61	118	118	60	48	0	9	82	87
Vessels Worse off than with 95-00d1%s	68	106	36	31	110	121	0	157	83	76
Alaskans	29	33	21	16	36	35	0	32	31	29
Others	37	70	15	15	71	83	0	122	51	46
Vessels Better off than with 95-00d2%s	130	127	148	150	129	77	157	0	108	105
Alaskans	27	27	31	34	27	16	33	0	19	20
Others	103	100	117	116	102	61	124	0	89	85
Vessels Worse off than with 95-00d2%s	57	60	39	37	58	110	30	0	79	82
Alaskans	27	27	23	20	27	37	21	0	34	33
Others	28	31	16	17	29	70	9	0	44	48
Vessels Better off than with 98-00d1#s	82	85	91	96	84	85	85	81	0	98
Alaskans	30	31	38	40	30	32	32	35	0	37
Others	52	54	53	56	54	53	53	46	0	61
Vessels Worse off than with 98-00d1#s	60	57	51	46	58	57	57	61	0	44
Alaskans	19	18	11	9	19	17	17	14	0	12
Others	40	38	39	36	38	39	39	46	0	32
Vessels Better off than with 98-00d1%s	81	80	85	86	78	79	78	84	44	0
Alaskans	30	30	32	33	29	30	30	34	12	0
Others	51	50	53	53	49	49	48	50	32	0
Vessels Worse off than with 98-00d1%s	61	62	57	56	64	63	64	58	98	0
Alaskans	19	19	17	16	20	19	19	15	36	0
Others	41	42	39	39	43	43	44	42	60	0

Table 10. Participation by Number of Years in the Western Gulf Trawl Pacific Cod Fishery, by Allocation Method Option

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels with Landings in 1 Year	51	51	51	51	53	53	53	53	51	51
Vessels with Landings in 2 Years	34	34	34	34	37	37	37	37	31	31
Vessels with Landings in 3 Years	31	31	31	31	28	28	28	28	13	13
Vessels with Landings in 4 Years	15	15	15	15	17	17	17	17	47	47
Vessels with Landings in 5 Years	9	9	9	9	10	10	10	10	0	0
Vessels with Landings in 6 Years	10	10	10	10	42	42	42	42	0	0
Vessels with Landings in 7 Years	39	39	39	39	0	0	0	0	0	0
Alaskans with Landings in 1 Year	7	7	7	7	7	7	7	7	9	9
Alaskans with Landings in 2 Years	5	5	5	5	6	6	6	6	7	7
Alaskans with Landings in 3 Years	4	4	4	4	5	5	5	5	5	5
Alaskans with Landings in 4 Years	4	4	4	4	4	4	4	4	28	28
Alaskans with Landings in 5 Years	4	4	4	4	5	5	5	5	0	0
Alaskans with Landings in 6 Years	6	6	6	6	27	27	27	27	0	0
Alaskans with Landings in 7 Years	24	24	24	24	0	0	0	0	0	0
Others with Landings in 1 Year	44	44	44	44	46	46	46	46	42	42
Others with Landings in 2 Years	29	29	29	29	31	31	31	31	24	24
Others with Landings in 3 Years	27	27	27	27	23	23	23	23	8	8
Others with Landings in 4 Years	11	11	11	11	13	13	13	13	19	19
Others with Landings in 5 Years	5	5	5	5	5	5	5	5	0	0
Others with Landings in 6 Years	4	4	4	4	15	15	15	15	0	0
Others with Landings in 7 Years	15	15	15	15	0	0	0	0	0	0

2.3 Western Gulf Flatfish Trawl Catch History Allocation Tables

Table 11. Summary Table of Catch History Options for the Western Gulf Trawl Flatfish Fishery by Allocation Method Options

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Denominator	7,388.68	7,027.37	1.14	1.29	6,338.30	5,976.28	1.17	1.37	3,466.08	1.18
Qualifiers	123	123	123	123	118	118	118	118	101	101
Total Alaskans	27	27	27	27	27	27	27	27	26	26
Total Others	96	96	96	96	91	91	91	91	75	75
Endorsed	106	106	106	106	103	103	103	103	90	90
Not Endorsed	17	17	17	17	15	15	15	15	11	11
Alaskan Percent of Total Shares	8.71	9.15	9.57	10.12	5.99	6.34	6.91	7.38	16.03	16.23
Others Percent of Total Shares	91.29	90.85	90.43	89.88	94.01	93.66	93.09	92.62	83.97	83.77
Total Qualified CVs	91.00	91.00	91.00	91.00	86.00	86.00	86.00	86.00	78.00	78.00
Total Qualified CPs	32.00	32.00	32.00	32.00	32.00	32.00	32.00	32.00	23.00	23.00
CV Percent of Total Shares	6.41	6.71	5.61	5.90	6.12	6.46	5.18	5.49	6.35	5.96
CP Percent of Total Shares	93.59	93.29	94.39	94.10	93.88	93.54	94.82	94.51	93.65	94.04

Table 12. Endorsed and Non-Endorsed Participants in the Western Gulf Trawl Flatfish Fishery by Allocation Method Options

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Endorsed Percent of Total Shares	89.60	89.07	90.35	89.78	87.88	87.14	88.70	87.91	96.65	96.29
Not Endorsed Percent of Total Shares	10.40	10.93	9.65	10.22	12.12	12.86	11.30	12.09	3.35	3.71
Alaskans Endorsed	26	26	26	26	26	26	26	26	25	25
Alaskans Not Endorsed	1	1	1	1	1	1	1	1	1	1
Others Endorsed	80	80	80	80	77	77	77	77	65	65
Others Not Endorsed	16	16	16	16	14	14	14	14	10	10
Endorsed Total	106	106	106	106	103	103	103	103	90	90
Not Endorsed Total	17	17	17	17	15	15	15	15	11	11
All Vessels with Landings	123	123	123	123	118	118	118	118	101	101

Table 13. Numbers of Vessels Better or Worse Off in the Western Gulf Trawl Flatfish Fishery, by Allocation Method Option

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels Better off than with 95-01d1#s	0	5	54	44	36	35	57	53	51	51
Alaskans	0	1	9	7	15	14	19	18	5	5
Others	0	4	45	37	21	21	38	35	46	46
Vessels Worse off than with 95-01d1#s	0	118	69	79	87	88	66	70	72	72
Alaskans	0	26	18	20	12	13	8	9	22	22
Others	0	89	49	57	73	73	57	60	48	48
Vessels Better off than with 95-01d2#s	118	0	70	52	36	36	60	57	51	51
Alaskans	26	0	17	9	15	15	19	19	5	5
Others	92	0	53	43	21	21	41	38	46	46
Vessels Worse off than with 95-01d2#s	5	0	53	71	87	87	63	66	72	72
Alaskans	1	0	10	18	12	12	8	8	22	22
Others	4	0	42	51	73	73	54	57	48	48
Vessels Better off than with 95-01d1%s	69	53	0	5	75	63	35	35	51	47
Alaskans	18	10	0	1	19	17	15	15	5	5
Others	51	43	0	4	56	46	20	20	46	42
Vessels Worse off than with 95-01d1%s	54	70	0	118	48	60	88	88	72	76
Alaskans	9	17	0	26	8	10	12	12	22	22
Others	44	51	0	89	39	49	74	74	48	52
Vessels Better off than with 95-01d2%s	79	71	118	0	78	74	34	35	53	49
Alaskans	20	18	26	0	21	19	15	15	6	5
Others	59	53	92	0	57	55	19	20	47	44
Vessels Worse off than with 95-01d2%s	44	52	5	0	45	49	89	88	70	74
Alaskans	7	9	1	0	6	8	12	12	21	22
Others	36	42	4	0	38	40	75	74	47	50

Table 14. Numbers of Vessels Better or Worse Off in the Western Gulf Trawl Flatfish Fishery, by Allocation Method Option (continued)

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels Better off than with 95-00d1#s	87	87	48	45	0	5	58	47	53	52
Alaskans	12	12	8	6	0	1	12	8	6	5
Others	75	75	40	39	0	4	46	39	47	47
Vessels Worse off than with 95-00d1#s	31	31	70	73	0	113	60	71	65	66
Alaskans	15	15	19	21	0	26	15	19	21	22
Others	16	16	50	51	0	85	44	51	43	43
Vessels Better off than with 95-00d2#s	88	87	60	49	113	0	61	56	53	53
Alaskans	13	12	10	8	26	0	14	11	6	6
Others	75	75	50	41	87	0	47	45	47	47
Vessels Worse off than with 95-00d2#s	30	31	58	69	5	0	57	62	65	65
Alaskans	14	15	17	19	1	0	13	16	21	21
Others	16	16	40	49	4	0	43	45	43	43
Vessels Better off than with 95-00d1%s	66	63	88	89	60	57	0	5	55	54
Alaskans	8	8	12	12	15	13	0	1	6	6
Others	58	55	76	77	45	44	0	4	49	48
Vessels Worse off than with 95-00d1%s	52	55	30	29	58	61	0	113	63	64
Alaskans	19	19	15	15	12	14	0	26	21	21
Others	32	35	15	14	45	46	0	85	41	42
Vessels Better off than with 95-00d2%s	70	66	88	88	71	62	113	0	55	54
Alaskans	9	8	12	12	19	16	26	0	6	6
Others	61	58	76	76	52	46	87	0	49	48
Vessels Worse off than with 95-00d2%s	48	52	30	30	47	56	5	0	63	64
Alaskans	18	19	15	15	8	11	1	0	21	21
Others	29	32	15	15	38	44	4	0	41	42
Vessels Better off than with 98-00d1#s	72	72	72	70	70	70	68	68	0	48
Alaskans	22	22	22	21	21	21	21	21	0	17
Others	50	50	50	49	49	49	47	47	0	31
Vessels Worse off than with 98-00d1#s	29	29	29	31	31	31	33	33	0	53
Alaskans	4	4	4	5	5	5	5	5	0	9
Others	25	25	25	26	26	26	28	28	0	43
Vessels Better off than with 98-00d1%s	72	72	76	74	71	70	69	69	53	0
Alaskans	22	22	22	22	22	21	21	21	9	0
Others	50	50	54	52	49	49	48	48	44	0
Vessels Worse off than with 98-00d1%s	29	29	25	27	30	31	32	32	48	0
Alaskans	4	4	4	4	4	5	5	5	17	0
Others	25	25	21	23	26	26	27	27	30	0

Table 15. Participation by Number of Years in the Western Gulf Trawl Flatfish Fishery, by Allocation Method Option

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels with Landings in 1 Year	30	30	30	30	32	32	32	32	45	45
Vessels with Landings in 2 Years	31	31	31	31	27	27	27	27	27	27
Vessels with Landings in 3 Years	20	20	20	20	22	22	22	22	8	8
Vessels with Landings in 4 Years	15	15	15	15	21	21	21	21	21	21
Vessels with Landings in 5 Years	14	14	14	14	12	12	12	12	0	0
Vessels with Landings in 6 Years	9	9	9	9	4	4	4	4	0	0
Vessels with Landings in 7 Years	4	4	4	4	0	0	0	0	0	0
Alaskans with Landings in 1 Year	1	1	1	1	1	1	1	1	6	6
Alaskans with Landings in 2 Years	7	7	7	7	10	10	10	10	6	6
Alaskans with Landings in 3 Years	4	4	4	4	3	3	3	3	2	2
Alaskans with Landings in 4 Years	3	3	3	3	8	8	8	8	12	12
Alaskans with Landings in 5 Years	7	7	7	7	5	5	5	5	0	0
Alaskans with Landings in 6 Years	5	5	5	5	0	0	0	0	0	0
Alaskans with Landings in 7 Years	0	0	0	0	0	0	0	0	0	0
Others with Landings in 1 Year	29	29	29	29	31	31	31	31	39	39
Others with Landings in 2 Years	24	24	24	24	17	17	17	17	21	21
Others with Landings in 3 Years	16	16	16	16	19	19	19	19	6	6
Others with Landings in 4 Years	12	12	12	12	13	13	13	13	9	9
Others with Landings in 5 Years	7	7	7	7	7	7	7	7	0	0
Others with Landings in 6 Years	4	4	4	4	4	4	4	4	0	0
Others with Landings in 7 Years	4	4	4	4	0	0	0	0	0	0

2.4 Western Gulf Rockfish Trawl Catch History Allocation Tables

Table 16. Summary Table of Catch History Options for the Western Gulf Trawl Rockfish Fishery by Allocation Method Options

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Denominator	10,326.05	9,934.06	1.15	1.31	9,123.60	8,731.60	1.18	1.39	5,789.29	1.23
Qualifiers	103	103	103	103	99	99	99	99	78	78
Total Alaskans	23	23	23	23	23	23	23	23	18	18
Total Others	80	80	80	80	76	76	76	76	60	60
Endorsed	92	92	92	92	88	88	88	88	73	73
Not Endorsed	11	11	11	11	11	11	11	11	5	5
Alaskan Percent of Total Shares	20.42	21.22	17.23	18.05	23.08	24.11	20.11	21.25	19.89	16.82
Others Percent of Total Shares	79.58	78.78	82.77	81.95	76.92	75.89	79.89	78.75	80.11	83.18
Total Qualified CVs	77.00	77.00	77.00	77.00	73.00	73.00	73.00	73.00	61.00	61.00
Total Qualified CPs	26.00	26.00	26.00	26.00	26.00	26.00	26.00	26.00	17.00	17.00
CV Percent of Total Shares	0.54	0.56	0.64	0.67	0.60	0.63	0.74	0.79	0.45	0.74
CP Percent of Total Shares	99.46	99.44	99.36	99.33	99.40	99.37	99.26	99.21	99.55	99.26

Table 17. Endorsed and Non-Endorsed Participants in the Western Gulf Trawl Rockfish Fishery by Allocation Method Options

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Endorsed Percent of Total Shares	99.46	99.44	99.46	99.43	99.39	99.36	99.36	99.33	99.94	99.90
Not Endorsed Percent of Total Shares	0.54	0.56	0.54	0.57	0.61	0.64	0.64	0.67	0.06	0.10
Alaskans Endorsed	22	22	22	22	22	22	22	22	17	17
Alaskans Not Endorsed	1	1	1	1	1	1	1	1	1	1
Others Endorsed	70	70	70	70	66	66	66	66	56	56
Others Not Endorsed	10	10	10	10	10	10	10	10	4	4
Endorsed Total	92	92	92	92	88	88	88	88	73	73
Not Endorsed Total	11	11	11	11	11	11	11	11	5	5
All Vessels with Landings	103	103	103	103	99	99	99	99	78	78

Table 18. Numbers of Vessels Better or Worse Off in the Western Gulf Trawl Rockfish Fishery, by Allocation Method Option

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels Better off than with 95-01d1#s	0	4	54	47	20	20	51	31	44	41
Alaskans	0	0	12	10	7	7	14	7	8	9
Others	0	4	42	37	13	13	37	24	36	32
Vessels Worse off than with 95-01d1#s	0	99	49	56	83	83	52	72	59	62
Alaskans	0	23	11	13	16	16	9	16	15	14
Others	0	73	38	43	64	64	43	55	42	46
Vessels Better off than with 95-01d2#s	99	0	57	53	23	20	54	39	44	42
Alaskans	23	0	14	12	8	7	14	11	8	9
Others	76	0	43	41	15	13	40	28	36	33
Vessels Worse off than with 95-01d2#s	4	0	46	50	80	83	49	64	59	61
Alaskans	0	0	9	11	15	16	9	12	15	14
Others	4	0	37	39	62	64	40	51	42	45
Vessels Better off than with 95-01d1%s	49	46	0	3	48	43	20	19	50	41
Alaskans	11	9	0	0	11	9	7	6	9	8
Others	38	37	0	3	37	34	13	13	41	33
Vessels Worse off than with 95-01d1%s	54	57	0	100	55	60	83	84	53	62
Alaskans	12	14	0	23	12	14	16	17	14	15
Others	39	40	0	74	40	43	64	64	37	45
Vessels Better off than with 95-01d2%s	56	50	100	0	49	49	23	20	61	41
Alaskans	13	11	23	0	11	12	8	7	10	8
Others	43	39	77	0	38	37	15	13	51	33
Vessels Worse off than with 95-01d2%s	47	53	3	0	54	54	80	83	42	62
Alaskans	10	12	0	0	12	11	15	16	13	15
Others	34	38	3	0	39	40	62	64	27	45

Table 19. Numbers of Vessels Better or Worse Off in the Western Gulf Trawl Rockfish Fishery, by Allocation Method Option (continued)

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels Better off than with 95-00d1#s	83	80	55	54	0	6	53	43	42	41
Alaskans	16	15	12	12	0	1	14	11	8	9
Others	67	65	43	42	0	5	39	32	34	32
Vessels Worse off than with 95-00d1#s	16	19	44	45	0	93	46	56	57	58
Alaskans	7	8	11	11	0	22	9	12	15	14
Others	9	11	33	34	0	68	37	44	40	42
Vessels Better off than with 95-00d2#s	83	83	60	54	93	0	59	51	43	43
Alaskans	16	16	14	11	22	0	16	14	9	9
Others	67	67	46	43	71	0	43	37	34	34
Vessels Worse off than with 95-00d2#s	16	16	39	45	6	0	40	48	56	56
Alaskans	7	7	9	12	1	0	7	9	14	14
Others	9	9	30	33	5	0	33	39	40	40
Vessels Better off than with 95-00d1%s	52	49	83	80	46	40	0	4	58	41
Alaskans	9	9	16	15	9	7	0	0	11	9
Others	43	40	67	65	37	33	0	4	47	32
Vessels Worse off than with 95-00d1%s	47	50	16	19	53	59	0	95	41	58
Alaskans	14	14	7	8	14	16	0	23	12	14
Others	30	33	9	11	36	40	0	69	27	42
Vessels Better off than with 95-00d2%s	72	64	84	83	56	48	95	0	59	44
Alaskans	16	12	17	16	12	9	23	0	11	10
Others	56	52	67	67	44	39	72	0	48	34
Vessels Worse off than with 95-00d2%s	27	35	15	16	43	51	4	0	40	55
Alaskans	7	11	6	7	11	14	0	0	12	13
Others	18	22	9	9	29	34	4	0	26	40
Vessels Better off than with 98-00d1#s	59	59	53	42	61	60	45	44	0	29
Alaskans	15	15	14	13	15	14	12	12	0	7
Others	44	44	39	29	46	46	33	32	0	22
Vessels Worse off than with 98-00d1#s	19	19	25	36	17	18	33	34	0	49
Alaskans	3	3	4	5	3	4	6	6	0	11
Others	16	16	21	31	14	14	27	28	0	38
Vessels Better off than with 98-00d1%s	62	61	62	62	62	60	62	59	49	0
Alaskans	14	14	15	15	14	14	14	13	11	0
Others	48	47	47	47	48	46	48	46	38	0
Vessels Worse off than with 98-00d1%s	16	17	16	16	16	18	16	19	29	0
Alaskans	4	4	3	3	4	4	4	5	7	0
Others	12	13	13	13	12	14	12	14	20	0

Table 20. Participation by Number of Years in the Western Gulf Trawl Rockfish Fishery, by Allocation Method Option

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels with Landings in 1 Year	35	35	35	35	38	38	38	38	36	36
Vessels with Landings in 2 Years	29	29	29	29	26	26	26	26	21	21
Vessels with Landings in 3 Years	11	11	11	11	15	15	15	15	9	9
Vessels with Landings in 4 Years	16	16	16	16	11	11	11	11	12	12
Vessels with Landings in 5 Years	5	5	5	5	6	6	6	6	0	0
Vessels with Landings in 6 Years	4	4	4	4	3	3	3	3	0	0
Vessels with Landings in 7 Years	3	3	3	3	0	0	0	0	0	0
Alaskans with Landings in 1 Year	7	7	7	7	9	9	9	9	4	4
Alaskans with Landings in 2 Years	2	2	2	2	3	3	3	3	5	5
Alaskans with Landings in 3 Years	4	4	4	4	5	5	5	5	4	4
Alaskans with Landings in 4 Years	6	6	6	6	5	5	5	5	5	5
Alaskans with Landings in 5 Years	4	4	4	4	1	1	1	1	0	0
Alaskans with Landings in 6 Years	0	0	0	0	0	0	0	0	0	0
Alaskans with Landings in 7 Years	0	0	0	0	0	0	0	0	0	0
Others with Landings in 1 Year	28	28	28	28	29	29	29	29	32	32
Others with Landings in 2 Years	27	27	27	27	23	23	23	23	16	16
Others with Landings in 3 Years	7	7	7	7	10	10	10	10	5	5
Others with Landings in 4 Years	10	10	10	10	6	6	6	6	7	7
Others with Landings in 5 Years	1	1	1	1	5	5	5	5	0	0
Others with Landings in 6 Years	4	4	4	4	3	3	3	3	0	0
Others with Landings in 7 Years	3	3	3	3	0	0	0	0	0	0

2.5 Western Gulf Pacific Cod Non-Trawl Catch History Allocation Tables

Table 21. Summary Table of Catch History Options for the Western Gulf Non-Trawl Pacific Cod Fishery by Allocation Method Options

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Denominator	58,404.97	55,280.49	1.13	1.28	45,978.17	42,498.42	1.14	1.32	35,975.66	1.25
Qualifiers	265	265	265	265	238	238	238	238	196	196
Total Alaskans	148	148	148	148	132	132	132	132	113	113
Total Others	117	117	117	117	106	106	106	106	83	83
Endorsed	167	167	167	167	154	154	154	154	127	127
Not Endorsed	98	98	98	98	84	84	84	84	69	69
Alaskan Percent of Total Shares	53.19	52.89	53.54	53.37	50.78	50.10	51.80	51.12	56.14	56.86
Others Percent of Total Shares	46.81	47.11	46.46	46.63	49.22	49.90	48.20	48.88	43.86	43.14
Total Qualified CVs	216.00	216.00	216.00	216.00	190.00	190.00	190.00	190.00	165.00	165.00
Total Qualified CPs	49.00	49.00	49.00	49.00	48.00	48.00	48.00	48.00	31.00	31.00
CV Percent of Total Shares	43.66	45.14	42.10	43.32	40.24	42.12	39.67	41.42	50.56	50.40
CP Percent of Total Shares	56.34	54.86	57.90	56.68	59.76	57.88	60.33	58.58	49.44	49.60

Table 22. Endorsed and Non-Endorsed Participants in the Western Gulf Non-Trawl Pacific Cod Fishery by Allocation Method Options

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Endorsed Percent of Total Shares	88.20	87.54	88.08	87.43	87.02	85.98	87.22	86.18	89.74	89.81
Not Endorsed Percent of Total Shares	11.80	12.46	11.92	12.57	12.98	14.02	12.78	13.82	10.26	10.19
Alaskans Endorsed	100	100	100	100	93	93	93	93	77	77
Alaskans Not Endorsed	48	48	48	48	39	39	39	39	36	36
Others Endorsed	67	67	67	67	61	61	61	61	50	50
Others Not Endorsed	50	50	50	50	45	45	45	45	33	33
Endorsed Total	167	167	167	167	154	154	154	154	127	127
Not Endorsed Total	98	98	98	98	84	84	84	84	69	69
All Vessels with Landings	265	265	265	265	238	238	238	238	196	196

Table 23. Numbers of Vessels Better or Worse Off in the Western Gulf Non-Trawl Pacific Cod Fishery, by Allocation Method Option

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels Better off than with 95-01d1#s	0	12	106	101	75	74	97	78	105	101
Alaskans	0	10	61	59	48	50	56	49	58	53
Others	0	2	45	42	27	24	41	29	47	48
Vessels Worse off than with 95-01d1#s	0	253	159	164	190	191	168	187	160	164
Alaskans	0	137	87	89	99	97	92	98	89	94
Others	0	113	71	74	88	91	75	86	69	68
Vessels Better off than with 95-01d2#s	253	0	187	106	77	75	98	96	105	102
Alaskans	138	0	96	61	51	48	57	55	56	54
Others	115	0	91	45	26	27	41	41	49	48
Vessels Worse off than with 95-01d2#s	12	0	78	159	188	190	167	169	160	163
Alaskans	10	0	52	87	96	99	91	93	91	93
Others	2	0	25	71	89	88	75	75	67	68
Vessels Better off than with 95-01d1%s	159	78	0	13	89	83	74	72	105	102
Alaskans	87	52	0	11	61	57	49	48	58	55
Others	72	26	0	2	28	26	25	24	47	47
Vessels Worse off than with 95-01d1%s	106	187	0	252	176	182	191	193	160	163
Alaskans	60	95	0	136	86	90	98	99	89	92
Others	44	90	0	113	87	89	90	91	69	69
Vessels Better off than with 95-01d2%s	164	159	252	0	98	82	79	75	108	103
Alaskans	89	87	137	0	66	57	50	50	59	55
Others	75	72	115	0	32	25	29	25	49	48
Vessels Worse off than with 95-01d2%s	101	106	13	0	167	183	186	190	157	162
Alaskans	58	60	11	0	81	90	97	97	88	92
Others	41	44	2	0	83	90	86	90	67	68

Table 24. Numbers of Vessels Better or Worse Off in the Western Gulf Non-Trawl Pacific Cod Fishery, by Allocation Method Option (continued)

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels Better off than with 95-00d1#s	190	188	176	167	0	14	156	56	110	104
Alaskans	100	97	87	82	0	11	75	30	61	57
Others	90	91	89	85	0	3	81	26	49	47
Vessels Worse off than with 95-00d1#s	48	50	62	71	0	224	82	182	128	134
Alaskans	32	35	45	50	0	120	57	102	70	74
Others	16	15	17	21	0	101	25	79	56	58
Vessels Better off than with 95-00d2#s	191	190	182	183	224	0	197	156	112	106
Alaskans	98	100	91	91	121	0	101	75	62	56
Others	93	90	91	92	103	0	96	81	50	50
Vessels Worse off than with 95-00d2#s	47	48	56	55	14	0	41	82	126	132
Alaskans	34	32	41	41	11	0	31	57	69	76
Others	13	16	15	14	3	0	10	25	55	55
Vessels Better off than with 95-00d1%s	168	167	191	186	82	41	0	16	110	105
Alaskans	92	91	99	98	57	31	0	13	61	58
Others	76	76	92	88	25	10	0	3	49	47
Vessels Worse off than with 95-00d1%s	70	71	47	52	156	197	0	222	128	133
Alaskans	39	40	33	34	74	100	0	118	70	73
Others	29	29	14	18	79	94	0	101	56	58
Vessels Better off than with 95-00d2%s	187	169	193	190	182	82	222	0	119	107
Alaskans	99	93	100	98	102	57	119	0	68	58
Others	88	76	93	92	80	25	103	0	51	49
Vessels Worse off than with 95-00d2%s	51	69	45	48	56	156	16	0	119	131
Alaskans	33	38	32	34	29	74	13	0	63	73
Others	18	29	13	14	25	79	3	0	54	56
Vessels Better off than with 98-00d1#s	160	160	160	157	155	153	155	146	0	102
Alaskans	90	92	90	89	87	86	87	80	0	60
Others	70	68	70	68	68	67	68	66	0	42
Vessels Worse off than with 98-00d1#s	36	36	36	39	41	43	41	50	0	94
Alaskans	23	21	23	24	26	27	26	33	0	53
Others	12	14	12	14	14	15	14	16	0	40
Vessels Better off than with 98-00d1%s	164	163	163	162	161	159	160	158	94	0
Alaskans	95	94	93	93	91	92	90	90	53	0
Others	69	69	70	69	70	67	70	68	41	0
Vessels Worse off than with 98-00d1%s	32	33	33	34	35	37	36	38	102	0
Alaskans	18	19	20	20	22	20	23	23	59	0
Others	13	13	12	13	12	15	12	14	41	0

Table 25. Participation by Number of Years in the Western Gulf Non-Trawl Pacific Cod Fishery, by Allocation Method Option

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels with Landings in 1 Year	129	129	129	129	120	120	120	120	103	103
Vessels with Landings in 2 Years	62	62	62	62	59	59	59	59	42	42
Vessels with Landings in 3 Years	23	23	23	23	22	22	22	22	28	28
Vessels with Landings in 4 Years	18	18	18	18	11	11	11	11	23	23
Vessels with Landings in 5 Years	9	9	9	9	13	13	13	13	0	0
Vessels with Landings in 6 Years	12	12	12	12	13	13	13	13	0	0
Vessels with Landings in 7 Years	12	12	12	12	0	0	0	0	0	0
Alaskans with Landings in 1 Year	68	68	68	68	60	60	60	60	50	50
Alaskans with Landings in 2 Years	25	25	25	25	27	27	27	27	22	22
Alaskans with Landings in 3 Years	12	12	12	12	12	12	12	12	21	21
Alaskans with Landings in 4 Years	14	14	14	14	10	10	10	10	20	20
Alaskans with Landings in 5 Years	7	7	7	7	12	12	12	12	0	0
Alaskans with Landings in 6 Years	12	12	12	12	11	11	11	11	0	0
Alaskans with Landings in 7 Years	10	10	10	10	0	0	0	0	0	0
Others with Landings in 1 Year	61	61	61	61	60	60	60	60	53	53
Others with Landings in 2 Years	37	37	37	37	32	32	32	32	20	20
Others with Landings in 3 Years	11	11	11	11	10	10	10	10	7	7
Others with Landings in 4 Years	4	4	4	4	1	1	1	1	3	3
Others with Landings in 5 Years	2	2	2	2	1	1	1	1	0	0
Others with Landings in 6 Years	0	0	0	0	2	2	2	2	0	0
Others with Landings in 7 Years	2	2	2	2	0	0	0	0	0	0

2.6 Western Gulf Rockfish Non-Trawl Catch History Allocation Tables

Table 26. Summary Table of Catch History Options for the Western Gulf Non-Trawl Rockfish Fishery by Allocation Method Options

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Denominator	327.61	312.79	1.14	1.28	292.82	276.90	1.16	1.32	136.58	1.26
Qualifiers	118	118	118	118	113	113	113	113	78	78
Total Alaskans	54	54	54	54	52	52	52	52	38	38
Total Others	64	64	64	64	61	61	61	61	40	40
Endorsed	84	84	84	84	81	81	81	81	55	55
Not Endorsed	34	34	34	34	32	32	32	32	23	23
Alaskan Percent of Total Shares	39.22	39.04	39.35	38.43	38.11	37.99	37.47	37.06	39.08	39.85
Others Percent of Total Shares	60.78	60.96	60.65	61.57	61.89	62.01	62.53	62.94	60.92	60.15
Total Qualified CVs	84.00	84.00	84.00	84.00	80.00	80.00	80.00	80.00	54.00	54.00
Total Qualified CPs	34.00	34.00	34.00	34.00	33.00	33.00	33.00	33.00	24.00	24.00
CV Percent of Total Shares	15.14	15.85	15.32	16.33	15.77	16.65	16.20	17.82	18.83	17.92
CP Percent of Total Shares	84.86	84.15	84.68	83.67	84.23	83.35	83.80	82.18	81.17	82.08

Table 27. Endorsed and Non-Endorsed Participants in the Western Gulf Non-Trawl Rockfish Fishery by Allocation Method Options

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Endorsed Percent of Total Shares	88.93	88.40	89.71	89.04	88.75	88.13	89.66	88.63	89.04	89.53
Not Endorsed Percent of Total Shares	11.07	11.60	10.29	10.96	11.25	11.87	10.34	11.37	10.96	10.47
Alaskans Endorsed	31	31	31	31	30	30	30	30	21	21
Alaskans Not Endorsed	23	23	23	23	22	22	22	22	17	17
Others Endorsed	53	53	53	53	51	51	51	51	34	34
Others Not Endorsed	11	11	11	11	10	10	10	10	6	6
Endorsed Total	84	84	84	84	81	81	81	81	55	55
Not Endorsed Total	34	34	34	34	32	32	32	32	23	23
All Vessels with Landings	118	118	118	118	113	113	113	113	78	78

Table 28. Numbers of Vessels Better or Worse Off in the Western Gulf Non-Trawl Rockfish Fishery, by Allocation Method Option

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels Better off than with 95-01d1#s	0	5	55	53	27	21	62	61	68	68
Alaskans	0	3	22	21	14	11	26	25	27	27
Others	0	2	33	32	13	10	36	36	41	41
Vessels Worse off than with 95-01d1#s	0	113	63	65	91	97	56	57	50	50
Alaskans	0	49	32	32	38	41	27	28	27	27
Others	0	61	31	32	50	53	28	28	23	23
Vessels Better off than with 95-01d2#s	113	0	65	55	26	24	67	63	68	68
Alaskans	51	0	26	22	13	12	28	27	27	27
Others	62	0	39	33	13	12	39	36	41	41
Vessels Worse off than with 95-01d2#s	5	0	53	63	92	94	51	55	50	50
Alaskans	3	0	28	32	39	40	25	26	27	27
Others	2	0	25	31	50	51	25	28	23	23
Vessels Better off than with 95-01d1%s	63	53	0	5	44	44	25	19	66	68
Alaskans	32	28	0	3	24	24	13	10	28	27
Others	31	25	0	2	20	20	12	9	38	41
Vessels Worse off than with 95-01d1%s	55	65	0	113	74	74	93	99	52	50
Alaskans	20	24	0	49	28	28	39	42	26	27
Others	32	38	0	61	43	43	51	54	26	23
Vessels Better off than with 95-01d2%s	65	63	113	0	53	44	28	24	69	68
Alaskans	33	32	51	0	28	24	12	13	29	27
Others	32	31	62	0	25	20	16	11	40	41
Vessels Worse off than with 95-01d2%s	53	55	5	0	65	74	90	94	49	50
Alaskans	20	20	3	0	24	28	40	39	25	27
Others	31	32	2	0	38	43	47	52	24	23

Table 29. Numbers of Vessels Better or Worse Off in the Western Gulf Non-Trawl Rockfish Fishery, by Allocation Method Option (continued)

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels Better off than with 95-00d1#s	91	92	74	65	0	5	56	54	68	68
Alaskans	40	41	30	26	0	3	22	22	27	27
Others	51	51	44	39	0	2	34	32	41	41
Vessels Worse off than with 95-00d1#s	22	21	39	48	0	108	57	59	45	45
Alaskans	12	11	22	26	0	47	29	29	25	25
Others	10	10	17	22	0	58	27	29	20	20
Vessels Better off than with 95-00d2#s	97	94	74	74	108	0	59	55	68	68
Alaskans	43	42	30	30	49	0	24	22	27	27
Others	54	52	44	44	59	0	35	33	41	41
Vessels Worse off than with 95-00d2#s	16	19	39	39	5	0	54	58	45	45
Alaskans	9	10	22	22	3	0	28	29	25	25
Others	7	9	17	17	2	0	26	28	20	20
Vessels Better off than with 95-00d1%s	56	51	93	90	57	54	0	5	72	68
Alaskans	28	26	41	42	30	28	0	3	30	27
Others	28	25	52	48	27	26	0	2	42	41
Vessels Worse off than with 95-00d1%s	57	62	20	23	56	59	0	108	41	45
Alaskans	23	25	11	10	21	22	0	47	22	25
Others	32	35	9	13	33	34	0	58	19	20
Vessels Better off than with 95-00d2%s	57	55	99	94	59	58	108	0	76	69
Alaskans	29	27	44	41	30	30	49	0	32	28
Others	28	28	55	53	29	28	59	0	44	41
Vessels Worse off than with 95-00d2%s	56	58	14	19	54	55	5	0	37	44
Alaskans	22	24	8	11	21	21	3	0	20	24
Others	32	32	6	8	31	32	2	0	17	20
Vessels Better off than with 98-00d1#s	50	50	52	49	50	50	46	42	0	43
Alaskans	27	27	26	25	27	27	24	22	0	20
Others	23	23	26	24	23	23	22	20	0	23
Vessels Worse off than with 98-00d1#s	28	28	26	29	28	28	32	36	0	35
Alaskans	10	10	11	12	10	10	13	15	0	18
Others	16	16	13	15	16	16	17	19	0	17
Vessels Better off than with 98-00d1%s	50	50	50	50	50	50	50	49	35	0
Alaskans	27	27	27	27	27	27	27	26	18	0
Others	23	23	23	23	23	23	23	23	17	0
Vessels Worse off than with 98-00d1%s	28	28	28	28	28	28	28	29	43	0
Alaskans	10	10	10	10	10	10	10	11	19	0
Others	16	16	16	16	16	16	16	16	22	0

Table 30. Participation by Number of Years in the Western Gulf Non-Trawl Rockfish Fishery, by Allocation Method Option

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels with Landings in 1 Year	50	50	50	50	51	51	51	51	39	39
Vessels with Landings in 2 Years	25	25	25	25	27	27	27	27	20	20
Vessels with Landings in 3 Years	14	14	14	14	11	11	11	11	10	10
Vessels with Landings in 4 Years	11	11	11	11	12	12	12	12	9	9
Vessels with Landings in 5 Years	9	9	9	9	4	4	4	4	0	0
Vessels with Landings in 6 Years	2	2	2	2	8	8	8	8	0	0
Vessels with Landings in 7 Years	7	7	7	7	0	0	0	0	0	0
Alaskans with Landings in 1 Year	23	23	23	23	26	26	26	26	20	20
Alaskans with Landings in 2 Years	13	13	13	13	12	12	12	12	10	10
Alaskans with Landings in 3 Years	7	7	7	7	5	5	5	5	5	5
Alaskans with Landings in 4 Years	5	5	5	5	5	5	5	5	3	3
Alaskans with Landings in 5 Years	2	2	2	2	0	0	0	0	0	0
Alaskans with Landings in 6 Years	1	1	1	1	4	4	4	4	0	0
Alaskans with Landings in 7 Years	3	3	3	3	0	0	0	0	0	0
Others with Landings in 1 Year	27	27	27	27	25	25	25	25	19	19
Others with Landings in 2 Years	12	12	12	12	15	15	15	15	10	10
Others with Landings in 3 Years	7	7	7	7	6	6	6	6	5	5
Others with Landings in 4 Years	6	6	6	6	7	7	7	7	6	6
Others with Landings in 5 Years	7	7	7	7	4	4	4	4	0	0
Others with Landings in 6 Years	1	1	1	1	4	4	4	4	0	0
Others with Landings in 7 Years	4	4	4	4	0	0	0	0	0	0

3 Central Gulf Catch History Tables

3.1 Central Gulf Pollock Trawl Catch History Allocation Tables

Table 31. Summary Table of Catch History Options for the Central Gulf Trawl Pollock Fishery by Allocation Method Options

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Denominator	342,861.07	324,207.61	1.11	1.23	303,224.98	282,566.92	1.13	1.27	222,218.85	1.15
Qualifiers	180	180	180	180	174	174	174	174	143	143
Total Alaskans	64	64	64	64	63	63	63	63	53	53
Total Others	116	116	116	116	111	111	111	111	90	90
Endorsed	147	147	147	147	145	145	145	145	124	124
Not Endorsed	33	33	33	33	29	29	29	29	19	19
Alaskan Percent of Total Shares	37.55	37.00	37.79	37.09	37.93	37.31	38.38	37.70	35.24	35.24
Others Percent of Total Shares	62.45	63.00	62.21	62.91	62.07	62.69	61.62	62.30	64.76	64.76
Total Qualified CVs	152.00	152.00	152.00	152.00	147.00	147.00	147.00	147.00	126.00	126.00
Total Qualified CPs	28.00	28.00	28.00	28.00	27.00	27.00	27.00	27.00	17.00	17.00
CV Percent of Total Shares	97.55	97.41	97.81	97.63	97.74	97.58	98.12	97.90	96.89	96.85
CP Percent of Total Shares	2.45	2.59	2.19	2.37	2.26	2.42	1.88	2.10	3.11	3.15

Table 32. Endorsed and Non-Endorsed Participants in the Central Gulf Trawl Pollock Fishery by Allocation Method Options

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Endorsed Percent of Total Shares	96.96	96.82	97.31	97.12	96.87	96.68	97.25	96.96	96.25	96.66
Not Endorsed Percent of Total Shares	3.04	3.18	2.69	2.88	3.13	3.32	2.75	3.04	3.75	3.34
Alaskans Endorsed	59	59	59	59	59	59	59	59	48	48
Alaskans Not Endorsed	5	5	5	5	4	4	4	4	5	5
Others Endorsed	88	88	88	88	86	86	86	86	76	76
Others Not Endorsed	28	28	28	28	25	25	25	25	14	14
Endorsed Total	147	147	147	147	145	145	145	145	124	124
Not Endorsed Total	33	33	33	33	29	29	29	29	19	19
All Vessels with Landings	180	180	180	180	174	174	174	174	143	143

Table 33. Numbers of Vessels Better or Worse Off in the Central Gulf Trawl Pollock Fishery, by Allocation Method Option

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels Better off than with 95-01d1#s	0	35	93	77	48	54	92	77	97	102
Alaskans	0	16	38	31	16	20	34	29	40	42
Others	0	19	55	46	32	34	58	48	57	60
Vessels Worse off than with 95-01d1#s	0	145	87	103	132	126	88	103	83	78
Alaskans	0	48	26	33	48	44	30	35	24	22
Others	0	94	59	67	81	79	55	65	58	56
Vessels Better off than with 95-01d2#s	145	0	93	89	45	49	90	93	105	102
Alaskans	48	0	34	35	11	17	32	34	46	43
Others	97	0	59	54	34	32	58	59	59	59
Vessels Worse off than with 95-01d2#s	35	0	87	91	135	131	90	87	75	78
Alaskans	16	0	30	29	53	47	32	30	18	21
Others	19	0	55	60	79	81	55	54	57	57
Vessels Better off than with 95-01d1%s	87	87	0	30	92	89	46	52	98	92
Alaskans	26	30	0	15	29	30	12	20	38	37
Others	61	57	0	15	63	59	34	32	60	55
Vessels Worse off than with 95-01d1%s	93	93	0	150	88	91	134	128	82	88
Alaskans	38	34	0	49	35	34	52	44	26	27
Others	54	58	0	98	52	56	79	81	55	61
Vessels Better off than with 95-01d2%s	103	91	150	0	92	89	50	46	98	91
Alaskans	33	29	49	0	29	28	14	14	39	38
Others	70	62	101	0	63	61	36	32	59	53
Vessels Worse off than with 95-01d2%s	77	89	30	0	88	91	130	134	82	89
Alaskans	31	35	15	0	35	36	50	50	25	26
Others	46	53	15	0	52	54	77	81	56	63

Table 34. Numbers of Vessels Better or Worse Off in the Central Gulf Trawl Pollock Fishery, by Allocation Method Option (continued)

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels Better off than with 95-00d1#s	132	135	88	88	0	35	92	86	101	113
Alaskans	48	53	35	35	0	17	36	35	41	44
Others	84	82	53	53	0	18	56	51	60	69
Vessels Worse off than with 95-00d1#s	42	39	86	86	0	139	82	88	73	61
Alaskans	15	10	28	28	0	46	27	28	22	19
Others	27	29	56	56	0	90	53	57	51	42
Vessels Better off than with 95-00d2#s	126	131	91	91	139	0	99	93	100	113
Alaskans	44	47	34	36	46	0	39	36	43	45
Others	82	84	57	55	93	0	60	57	57	68
Vessels Worse off than with 95-00d2#s	48	43	83	83	35	0	75	81	74	61
Alaskans	19	16	29	27	17	0	24	27	20	18
Others	29	27	52	54	18	0	49	51	54	43
Vessels Better off than with 95-00d1%s	88	90	134	130	82	75	0	30	93	98
Alaskans	30	32	52	50	27	24	0	14	36	40
Others	58	58	82	80	55	51	0	16	57	58
Vessels Worse off than with 95-00d1%s	86	84	40	44	92	99	0	144	81	76
Alaskans	33	31	11	13	36	39	0	49	27	23
Others	53	53	29	31	55	59	0	92	54	53
Vessels Better off than with 95-00d2%s	103	87	128	134	88	81	144	0	91	94
Alaskans	35	30	44	50	28	27	49	0	37	38
Others	68	57	84	84	60	54	95	0	54	56
Vessels Worse off than with 95-00d2%s	71	87	46	40	86	93	30	0	83	80
Alaskans	28	33	19	13	35	36	14	0	26	25
Others	43	54	27	27	51	57	16	0	57	55
Vessels Better off than with 98-00d1#s	83	75	82	82	79	80	87	89	0	92
Alaskans	24	18	26	25	23	21	28	27	0	38
Others	59	57	56	57	56	59	59	62	0	54
Vessels Worse off than with 98-00d1#s	60	68	61	61	64	63	56	54	0	51
Alaskans	29	35	27	28	30	32	25	26	0	15
Others	31	32	34	33	33	30	30	27	0	36
Vessels Better off than with 98-00d1%s	78	78	88	89	67	67	82	86	51	0
Alaskans	22	21	27	26	20	19	24	26	15	0
Others	56	57	61	63	47	48	58	60	36	0
Vessels Worse off than with 98-00d1%s	65	65	55	54	76	76	61	57	92	0
Alaskans	31	32	26	27	33	34	29	27	38	0
Others	33	32	28	26	42	41	31	29	53	0

Table 35. Participation by Number of Years in the Central Gulf Trawl Pollock Fishery, by Allocation Method Option

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels with Landings in 1 Year	52	52	52	52	47	47	47	47	37	37
Vessels with Landings in 2 Years	25	25	25	25	28	28	28	28	33	33
Vessels with Landings in 3 Years	14	14	14	14	24	24	24	24	18	18
Vessels with Landings in 4 Years	22	22	22	22	19	19	19	19	55	55
Vessels with Landings in 5 Years	19	19	19	19	20	20	20	20	0	0
Vessels with Landings in 6 Years	12	12	12	12	36	36	36	36	0	0
Vessels with Landings in 7 Years	36	36	36	36	0	0	0	0	0	0
Alaskans with Landings in 1 Year	12	12	12	12	12	12	12	12	10	10
Alaskans with Landings in 2 Years	8	8	8	8	8	8	8	8	14	14
Alaskans with Landings in 3 Years	6	6	6	6	10	10	10	10	6	6
Alaskans with Landings in 4 Years	10	10	10	10	8	8	8	8	23	23
Alaskans with Landings in 5 Years	7	7	7	7	7	7	7	7	0	0
Alaskans with Landings in 6 Years	3	3	3	3	18	18	18	18	0	0
Alaskans with Landings in 7 Years	18	18	18	18	0	0	0	0	0	0
Others with Landings in 1 Year	40	40	40	40	35	35	35	35	27	27
Others with Landings in 2 Years	17	17	17	17	20	20	20	20	19	19
Others with Landings in 3 Years	8	8	8	8	14	14	14	14	12	12
Others with Landings in 4 Years	12	12	12	12	11	11	11	11	32	32
Others with Landings in 5 Years	12	12	12	12	13	13	13	13	0	0
Others with Landings in 6 Years	9	9	9	9	18	18	18	18	0	0
Others with Landings in 7 Years	18	18	18	18	0	0	0	0	0	0

3.2 Central Gulf Pacific Cod Trawl Catch History Allocation Tables

Table 36. Summary Table of Catch History Options for the Central Gulf Trawl Pacific Cod Fishery by Allocation Method Options

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Denominator	142,597.35	135,637.98	1.12	1.25	125,005.63	116,943.37	1.13	1.30	61,857.88	1.16
Qualifiers	226	226	226	226	223	223	223	223	173	173
Total Alaskans	83	83	83	83	82	82	82	82	66	66
Total Others	143	143	143	143	141	141	141	141	107	107
Endorsed	181	181	181	181	181	181	181	181	146	146
Not Endorsed	45	45	45	45	42	42	42	42	27	27
Alaskan Percent of Total Shares	35.81	35.60	35.66	35.38	36.32	36.08	36.13	36.06	34.33	34.37
Others Percent of Total Shares	64.19	64.40	64.34	64.62	63.68	63.92	63.87	63.94	65.67	65.63
Total Qualified CVs	188.00	188.00	188.00	188.00	185.00	185.00	185.00	185.00	149.00	149.00
Total Qualified CPs	38.00	38.00	38.00	38.00	38.00	38.00	38.00	38.00	24.00	24.00
CV Percent of Total Shares	87.37	86.86	86.58	85.75	88.27	87.63	87.50	86.57	82.39	82.80
CP Percent of Total Shares	12.63	13.14	13.42	14.25	11.73	12.37	12.50	13.43	17.61	17.20

Table 37. Endorsed and Non-Endorsed Participants in the Central Gulf Trawl Pacific Cod Fishery by Allocation Method Options

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Endorsed Percent of Total Shares	94.65	94.38	95.26	94.93	94.09	93.68	94.63	94.16	95.61	96.34
Not Endorsed Percent of Total Shares	5.35	5.62	4.74	5.07	5.91	6.32	5.37	5.84	4.39	3.66
Alaskans Endorsed	76	76	76	76	76	76	76	76	61	61
Alaskans Not Endorsed	7	7	7	7	6	6	6	6	5	5
Others Endorsed	105	105	105	105	105	105	105	105	85	85
Others Not Endorsed	38	38	38	38	36	36	36	36	22	22
Endorsed Total	181	181	181	181	181	181	181	181	146	146
Not Endorsed Total	45	45	45	45	42	42	42	42	27	27
All Vessels with Landings	226	226	226	226	223	223	223	223	173	173

Table 38. Numbers of Vessels Better or Worse Off in the Central Gulf Trawl Pacific Cod Fishery, by Allocation Method Option

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels Better off than with 95-01d1#s	0	37	169	167	36	49	115	38	144	148
Alaskans	0	18	63	64	13	20	45	13	57	60
Others	0	19	106	103	23	29	70	25	87	88
Vessels Worse off than with 95-01d1#s	0	189	57	59	190	177	111	188	82	78
Alaskans	0	65	20	19	70	63	38	70	26	23
Others	0	121	36	39	117	111	70	115	53	52
Vessels Better off than with 95-01d2#s	189	0	165	171	32	40	144	59	145	148
Alaskans	65	0	62	64	11	14	59	23	58	60
Others	124	0	103	107	21	26	85	36	87	88
Vessels Worse off than with 95-01d2#s	37	0	61	55	194	186	82	167	81	78
Alaskans	18	0	21	19	72	69	24	60	25	23
Others	19	0	39	35	119	114	56	104	53	52
Vessels Better off than with 95-01d1%s	57	61	0	31	48	54	36	44	142	149
Alaskans	20	21	0	15	15	19	14	15	57	61
Others	37	40	0	16	33	35	22	29	85	88
Vessels Worse off than with 95-01d1%s	169	165	0	195	178	172	190	182	84	77
Alaskans	63	62	0	68	68	64	69	68	26	22
Others	104	101	0	124	107	105	118	111	55	52
Vessels Better off than with 95-01d2%s	59	55	195	0	48	49	33	36	140	146
Alaskans	19	19	68	0	13	18	13	12	58	59
Others	40	36	127	0	35	31	20	24	82	87
Vessels Worse off than with 95-01d2%s	167	171	31	0	178	177	193	190	86	80
Alaskans	64	64	15	0	70	65	70	71	25	24
Others	101	105	16	0	106	109	120	116	58	53

Table 39. Numbers of Vessels Better or Worse Off in the Central Gulf Trawl Pacific Cod Fishery, by Allocation Method Option (continued)

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels Better off than with 95-00d1#s	190	194	178	178	0	40	168	150	148	147
Alaskans	70	72	68	70	0	19	64	62	61	60
Others	120	122	110	108	0	21	104	88	87	87
Vessels Worse off than with 95-00d1#s	33	29	45	45	0	183	55	73	75	76
Alaskans	12	10	14	12	0	63	18	20	21	22
Others	21	19	31	32	0	117	36	51	51	52
Vessels Better off than with 95-00d2#s	177	186	172	177	183	0	163	171	143	147
Alaskans	63	69	64	65	63	0	61	64	59	60
Others	114	117	108	112	120	0	102	107	84	87
Vessels Worse off than with 95-00d2#s	46	37	51	46	40	0	60	52	80	76
Alaskans	19	13	18	17	19	0	21	18	23	22
Others	27	24	33	29	21	0	38	33	54	52
Vessels Better off than with 95-00d1%s	111	82	190	193	55	60	0	39	145	146
Alaskans	38	24	69	70	18	21	0	17	59	60
Others	73	58	121	123	37	39	0	22	86	86
Vessels Worse off than with 95-00d1%s	112	141	33	30	168	163	0	184	78	77
Alaskans	44	58	13	12	64	61	0	65	23	22
Others	68	82	20	18	102	100	0	116	52	52
Vessels Better off than with 95-00d2%s	188	167	182	190	73	52	184	0	146	142
Alaskans	70	60	68	71	20	18	65	0	60	58
Others	118	107	114	119	53	34	119	0	86	84
Vessels Worse off than with 95-00d2%s	35	56	41	33	150	171	39	0	77	81
Alaskans	12	22	14	11	62	64	17	0	22	24
Others	23	34	27	22	87	105	22	0	52	55
Vessels Better off than with 98-00d1#s	82	81	84	86	78	83	81	80	0	124
Alaskans	26	25	26	25	22	24	24	23	0	50
Others	56	56	58	61	56	59	57	57	0	74
Vessels Worse off than with 98-00d1#s	91	92	89	87	95	90	92	93	0	49
Alaskans	40	41	40	41	44	42	42	43	0	16
Others	51	51	49	46	51	48	50	50	0	33
Vessels Better off than with 98-00d1%s	78	78	77	80	79	79	80	84	49	0
Alaskans	23	23	22	24	23	23	23	25	16	0
Others	55	55	55	56	56	56	57	59	33	0
Vessels Worse off than with 98-00d1%s	95	95	96	93	94	94	93	89	124	0
Alaskans	43	43	44	42	43	43	43	41	50	0
Others	52	52	52	51	50	50	50	47	71	0

Table 40. Participation by Number of Years in the Central Gulf Trawl Pacific Cod Fishery, by Allocation Method Option

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels with Landings in 1 Year	54	54	54	54	51	51	51	51	62	62
Vessels with Landings in 2 Years	34	34	34	34	36	36	36	36	32	32
Vessels with Landings in 3 Years	21	21	21	21	26	26	26	26	21	21
Vessels with Landings in 4 Years	28	28	28	28	33	33	33	33	58	58
Vessels with Landings in 5 Years	25	25	25	25	31	31	31	31	0	0
Vessels with Landings in 6 Years	21	21	21	21	46	46	46	46	0	0
Vessels with Landings in 7 Years	43	43	43	43	0	0	0	0	0	0
Alaskans with Landings in 1 Year	14	14	14	14	13	13	13	13	20	20
Alaskans with Landings in 2 Years	10	10	10	10	10	10	10	10	13	13
Alaskans with Landings in 3 Years	4	4	4	4	6	6	6	6	10	10
Alaskans with Landings in 4 Years	13	13	13	13	14	14	14	14	23	23
Alaskans with Landings in 5 Years	12	12	12	12	19	19	19	19	0	0
Alaskans with Landings in 6 Years	12	12	12	12	20	20	20	20	0	0
Alaskans with Landings in 7 Years	18	18	18	18	0	0	0	0	0	0
Others with Landings in 1 Year	40	40	40	40	38	38	38	38	42	42
Others with Landings in 2 Years	24	24	24	24	26	26	26	26	19	19
Others with Landings in 3 Years	17	17	17	17	20	20	20	20	11	11
Others with Landings in 4 Years	15	15	15	15	19	19	19	19	35	35
Others with Landings in 5 Years	13	13	13	13	12	12	12	12	0	0
Others with Landings in 6 Years	9	9	9	9	26	26	26	26	0	0
Others with Landings in 7 Years	25	25	25	25	0	0	0	0	0	0

3.3 Central Gulf Flatfish Trawl Catch History Allocation Tables

Table 41. Summary Table of Catch History Options for the Central Gulf Trawl Flatfish Fishery by Allocation Method Options

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Denominator	67,170.39	63,506.72	1.13	1.27	57,027.55	53,061.15	1.15	1.31	30,311.33	1.16
Qualifiers	168	168	168	168	164	164	164	164	133	133
Total Alaskans	62	62	62	62	61	61	61	61	52	52
Total Others	106	106	106	106	103	103	103	103	81	81
Endorsed	142	142	142	142	142	142	142	142	116	116
Not Endorsed	26	26	26	26	22	22	22	22	17	17
Alaskan Percent of Total Shares	41.66	41.80	41.38	41.18	42.21	42.52	41.62	42.09	41.07	40.83
Others Percent of Total Shares	58.34	58.20	58.62	58.82	57.79	57.48	58.38	57.91	58.93	59.17
Total Qualified CVs	133.00	133.00	133.00	133.00	129.00	129.00	129.00	129.00	114.00	114.00
Total Qualified CPs	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	19.00	19.00
CV Percent of Total Shares	63.74	63.79	63.03	62.62	62.29	62.25	61.28	61.06	68.81	67.58
CP Percent of Total Shares	36.26	36.21	36.97	37.38	37.71	37.75	38.72	38.94	31.19	32.42

Table 42. Endorsed and Non-Endorsed Participants in the Central Gulf Trawl Flatfish Fishery by Allocation Method Options

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Endorsed Percent of Total Shares	95.61	95.36	95.76	95.45	95.22	94.86	95.37	94.93	98.19	97.84
Not Endorsed Percent of Total Shares	4.39	4.64	4.24	4.55	4.78	5.14	4.63	5.07	1.81	2.16
Alaskans Endorsed	58	58	58	58	58	58	58	58	48	48
Alaskans Not Endorsed	4	4	4	4	3	3	3	3	4	4
Others Endorsed	84	84	84	84	84	84	84	84	68	68
Others Not Endorsed	22	22	22	22	19	19	19	19	13	13
Endorsed Total	142	142	142	142	142	142	142	142	116	116
Not Endorsed Total	26	26	26	26	22	22	22	22	17	17
All Vessels with Landings	168	168	168	168	164	164	164	164	133	133

Table 43. Numbers of Vessels Better or Worse Off in the Central Gulf Trawl Flatfish Fishery, by Allocation Method Option

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels Better off than with 95-01d1#s	0	21	71	59	50	53	66	60	82	80
Alaskans	0	9	28	25	19	20	24	23	33	34
Others	0	12	43	34	31	33	42	37	49	46
Vessels Worse off than with 95-01d1#s	0	147	97	109	118	115	102	108	86	88
Alaskans	0	53	34	37	43	42	38	39	29	28
Others	0	91	61	70	73	71	63	68	55	58
Vessels Better off than with 95-01d2#s	147	0	87	72	52	48	78	65	84	82
Alaskans	53	0	34	31	20	17	30	23	35	35
Others	94	0	53	41	32	31	48	42	49	47
Vessels Worse off than with 95-01d2#s	21	0	81	96	116	120	90	103	84	86
Alaskans	9	0	28	31	42	45	32	39	27	27
Others	12	0	52	63	72	73	57	63	55	57
Vessels Better off than with 95-01d1%s	97	81	0	22	86	72	50	48	89	82
Alaskans	34	28	0	10	29	30	19	19	36	33
Others	63	53	0	12	57	42	31	29	53	49
Vessels Worse off than with 95-01d1%s	71	87	0	146	82	96	118	120	79	86
Alaskans	28	34	0	52	33	32	43	43	26	29
Others	42	51	0	91	48	62	73	75	51	55
Vessels Better off than with 95-01d2%s	109	96	146	0	95	87	51	50	89	83
Alaskans	37	31	52	0	34	29	20	18	36	33
Others	72	65	94	0	61	58	31	32	53	50
Vessels Worse off than with 95-01d2%s	59	72	22	0	73	81	117	118	79	85
Alaskans	25	31	10	0	28	33	42	44	26	29
Others	33	40	12	0	44	47	73	72	51	54

Table 44. Numbers of Vessels Better or Worse Off in the Central Gulf Trawl Flatfish Fishery, by Allocation Method Option (continued)

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels Better off than with 95-00d1#s	118	116	82	73	0	22	73	58	86	83
Alaskans	43	42	33	28	0	9	30	22	35	36
Others	75	74	49	45	0	13	43	36	51	47
Vessels Worse off than with 95-00d1#s	46	48	82	91	0	142	91	106	78	81
Alaskans	18	19	28	33	0	52	31	39	26	25
Others	28	29	53	57	0	88	59	66	51	55
Vessels Better off than with 95-00d2#s	115	120	96	81	142	0	82	73	87	83
Alaskans	42	45	32	33	52	0	33	31	35	36
Others	73	75	64	48	90	0	49	42	52	47
Vessels Worse off than with 95-00d2#s	49	44	68	83	22	0	82	91	77	81
Alaskans	19	16	29	28	9	0	28	30	26	25
Others	30	28	39	54	13	0	53	60	50	55
Vessels Better off than with 95-00d1%s	102	90	118	117	91	82	0	19	98	84
Alaskans	38	32	43	42	31	28	0	9	40	35
Others	64	58	75	75	60	54	0	10	58	49
Vessels Worse off than with 95-00d1%s	62	74	46	47	73	82	0	145	66	80
Alaskans	23	29	18	19	30	33	0	52	21	26
Others	38	44	28	28	42	48	0	91	44	53
Vessels Better off than with 95-00d2%s	108	103	120	118	106	91	145	0	97	84
Alaskans	39	39	43	44	39	30	52	0	40	34
Others	69	64	77	74	67	61	93	0	57	50
Vessels Worse off than with 95-00d2%s	56	61	44	46	58	73	19	0	67	80
Alaskans	22	22	18	17	22	31	9	0	21	27
Others	33	38	26	29	35	41	10	0	45	52
Vessels Better off than with 98-00d1#s	86	84	79	79	82	81	70	71	0	50
Alaskans	29	27	26	26	27	27	22	22	0	19
Others	57	57	53	53	55	54	48	49	0	31
Vessels Worse off than with 98-00d1#s	47	49	54	54	51	52	63	62	0	83
Alaskans	23	25	26	26	25	25	30	30	0	33
Others	24	24	28	28	26	27	33	32	0	49
Vessels Better off than with 98-00d1%s	88	86	86	85	85	85	84	84	83	0
Alaskans	28	27	29	29	26	26	27	28	33	0
Others	60	59	57	56	59	59	57	56	50	0
Vessels Worse off than with 98-00d1%s	45	47	47	48	48	48	49	49	50	0
Alaskans	24	25	23	23	26	26	25	24	19	0
Others	21	22	24	25	22	22	24	25	30	0

Table 45. Participation by Number of Years in the Central Gulf Trawl Flatfish Fishery, by Allocation Method Option

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels with Landings in 1 Year	39	39	39	39	37	37	37	37	35	35
Vessels with Landings in 2 Years	23	23	23	23	29	29	29	29	28	28
Vessels with Landings in 3 Years	23	23	23	23	26	26	26	26	19	19
Vessels with Landings in 4 Years	24	24	24	24	23	23	23	23	51	51
Vessels with Landings in 5 Years	12	12	12	12	20	20	20	20	0	0
Vessels with Landings in 6 Years	19	19	19	19	29	29	29	29	0	0
Vessels with Landings in 7 Years	28	28	28	28	0	0	0	0	0	0
Alaskans with Landings in 1 Year	10	10	10	10	9	9	9	9	12	12
Alaskans with Landings in 2 Years	7	7	7	7	8	8	8	8	11	11
Alaskans with Landings in 3 Years	6	6	6	6	9	9	9	9	7	7
Alaskans with Landings in 4 Years	12	12	12	12	12	12	12	12	22	22
Alaskans with Landings in 5 Years	4	4	4	4	10	10	10	10	0	0
Alaskans with Landings in 6 Years	11	11	11	11	13	13	13	13	0	0
Alaskans with Landings in 7 Years	12	12	12	12	0	0	0	0	0	0
Others with Landings in 1 Year	29	29	29	29	28	28	28	28	23	23
Others with Landings in 2 Years	16	16	16	16	21	21	21	21	17	17
Others with Landings in 3 Years	17	17	17	17	17	17	17	17	12	12
Others with Landings in 4 Years	12	12	12	12	11	11	11	11	29	29
Others with Landings in 5 Years	8	8	8	8	10	10	10	10	0	0
Others with Landings in 6 Years	8	8	8	8	16	16	16	16	0	0
Others with Landings in 7 Years	16	16	16	16	0	0	0	0	0	0

3.4 Central Gulf Rockfish Trawl Catch History Allocation Tables

Table 46. Summary Table of Catch History Options for the Central Gulf Trawl Rockfish Fishery by Allocation Method Options

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Denominator	83,512.35	81,002.02	1.16	1.35	69,735.73	66,687.71	1.19	1.42	50,883.92	1.22
Qualifiers	146	146	146	146	145	145	145	145	116	116
Total Alaskans	49	49	49	49	49	49	49	49	38	38
Total Others	97	97	97	97	96	96	96	96	78	78
Endorsed	128	128	128	128	128	128	128	128	105	105
Not Endorsed	18	18	18	18	17	17	17	17	11	11
Alaskan Percent of Total Shares	35.32	34.52	33.96	33.13	34.90	33.92	33.37	32.22	39.53	39.12
Others Percent of Total Shares	64.68	65.48	66.04	66.87	65.10	66.08	66.63	67.78	60.47	60.88
Total Qualified CVs	112.00	112.00	112.00	112.00	111.00	111.00	111.00	111.00	96.00	96.00
Total Qualified CPs	34.00	34.00	34.00	34.00	34.00	34.00	34.00	34.00	20.00	20.00
CV Percent of Total Shares	39.05	38.56	37.25	36.50	37.75	37.13	35.84	34.78	44.79	44.83
CP Percent of Total Shares	60.95	61.44	62.75	63.50	62.25	62.87	64.16	65.22	55.21	55.17

Table 47. Endorsed and Non-Endorsed Participants in the Central Gulf Trawl Rockfish Fishery by Allocation Method Options

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Endorsed Percent of Total Shares	90.44	90.15	90.06	89.74	88.80	88.29	88.60	88.01	91.05	90.97
Not Endorsed Percent of Total Shares	9.56	9.85	9.94	10.26	11.20	11.71	11.40	11.99	8.95	9.03
Alaskans Endorsed	47	47	47	47	47	47	47	47	36	36
Alaskans Not Endorsed	2	2	2	2	2	2	2	2	2	2
Others Endorsed	81	81	81	81	81	81	81	81	69	69
Others Not Endorsed	16	16	16	16	15	15	15	15	9	9
Endorsed Total	128	128	128	128	128	128	128	128	105	105
Not Endorsed Total	18	18	18	18	17	17	17	17	11	11
All Vessels with Landings	146	146	146	146	145	145	145	145	116	116

Table 48. Numbers of Vessels Better or Worse Off in the Central Gulf Trawl Rockfish Fishery, by Allocation Method Option

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels Better off than with 95-01d1#s	0	15	89	83	41	46	65	61	62	62
Alaskans	0	9	28	27	13	17	19	22	21	21
Others	0	6	61	56	28	29	46	39	41	41
Vessels Worse off than with 95-01d1#s	0	131	57	63	105	100	81	85	84	84
Alaskans	0	40	21	22	36	32	30	27	28	28
Others	0	88	35	40	66	65	49	56	54	54
Vessels Better off than with 95-01d2#s	131	0	81	87	37	41	60	62	61	59
Alaskans	40	0	25	27	11	13	17	21	21	19
Others	91	0	56	60	26	28	43	41	40	40
Vessels Worse off than with 95-01d2#s	15	0	65	59	109	105	86	84	85	87
Alaskans	9	0	24	22	38	36	32	28	28	30
Others	6	0	40	36	68	66	52	54	55	55
Vessels Better off than with 95-01d1%s	57	65	0	15	70	69	42	47	60	59
Alaskans	21	24	0	9	21	21	14	18	21	20
Others	36	41	0	6	49	48	28	29	39	39
Vessels Worse off than with 95-01d1%s	89	81	0	131	76	77	104	99	86	87
Alaskans	28	25	0	40	28	28	35	31	28	29
Others	59	54	0	88	46	47	66	65	56	56
Vessels Better off than with 95-01d2%s	63	59	131	0	70	65	38	44	60	60
Alaskans	22	22	40	0	20	19	12	16	21	20
Others	41	37	91	0	50	46	26	28	39	40
Vessels Worse off than with 95-01d2%s	83	87	15	0	76	81	108	102	86	86
Alaskans	27	27	9	0	29	30	37	33	28	29
Others	54	58	6	0	45	49	68	66	56	55

Table 49. Numbers of Vessels Better or Worse Off in the Central Gulf Trawl Rockfish Fishery, by Allocation Method Option (continued)

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels Better off than with 95-00d1#s	105	109	76	76	0	17	81	75	65	65
Alaskans	36	38	28	29	0	10	28	24	26	26
Others	69	71	48	47	0	7	53	51	39	39
Vessels Worse off than with 95-00d1#s	40	36	69	69	0	128	64	70	80	80
Alaskans	13	11	21	20	0	39	21	25	23	23
Others	27	25	47	48	0	86	42	44	55	55
Vessels Better off than with 95-00d2#s	100	105	77	81	128	0	79	80	58	58
Alaskans	32	36	28	30	39	0	25	27	21	21
Others	68	69	49	51	89	0	54	53	37	37
Vessels Worse off than with 95-00d2#s	45	40	68	64	17	0	66	65	87	87
Alaskans	17	13	21	19	10	0	24	22	28	28
Others	28	27	46	44	7	0	41	42	57	57
Vessels Better off than with 95-00d1%s	81	86	104	108	64	66	0	16	62	61
Alaskans	30	32	35	37	21	24	0	9	24	24
Others	51	54	69	71	43	42	0	7	38	37
Vessels Worse off than with 95-00d1%s	64	59	41	37	81	79	0	129	83	84
Alaskans	19	17	14	12	28	25	0	40	25	25
Others	44	41	27	25	51	52	0	86	56	57
Vessels Better off than with 95-00d2%s	85	84	99	102	70	65	129	0	58	58
Alaskans	27	28	31	33	25	22	40	0	21	21
Others	58	56	68	69	45	43	89	0	37	37
Vessels Worse off than with 95-00d2%s	60	61	46	43	75	80	16	0	87	87
Alaskans	22	21	18	16	24	27	9	0	28	28
Others	37	39	28	27	49	51	7	0	57	57
Vessels Better off than with 98-00d1#s	84	85	86	86	81	88	84	88	0	57
Alaskans	28	28	28	28	23	28	25	28	0	19
Others	56	57	58	58	58	60	59	60	0	38
Vessels Worse off than with 98-00d1#s	32	31	30	30	35	28	32	28	0	59
Alaskans	10	10	10	10	15	10	13	10	0	19
Others	22	21	20	20	20	18	19	18	0	39
Vessels Better off than with 98-00d1%s	84	87	87	86	81	88	85	88	59	0
Alaskans	28	30	29	29	23	28	25	28	19	0
Others	56	57	58	57	58	60	60	60	40	0
Vessels Worse off than with 98-00d1%s	32	29	29	30	35	28	31	28	57	0
Alaskans	10	8	9	9	15	10	13	10	19	0
Others	22	21	20	21	20	18	18	18	37	0

Table 50. Participation by Number of Years in the Central Gulf Trawl Rockfish Fishery, by Allocation Method Option

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels with Landings in 1 Year	42	42	42	42	44	44	44	44	38	38
Vessels with Landings in 2 Years	19	19	19	19	27	27	27	27	21	21
Vessels with Landings in 3 Years	21	21	21	21	24	24	24	24	19	19
Vessels with Landings in 4 Years	20	20	20	20	12	12	12	12	38	38
Vessels with Landings in 5 Years	8	8	8	8	17	17	17	17	0	0
Vessels with Landings in 6 Years	16	16	16	16	21	21	21	21	0	0
Vessels with Landings in 7 Years	20	20	20	20	0	0	0	0	0	0
Alaskans with Landings in 1 Year	12	12	12	12	14	14	14	14	8	8
Alaskans with Landings in 2 Years	6	6	6	6	5	5	5	5	6	6
Alaskans with Landings in 3 Years	3	3	3	3	8	8	8	8	8	8
Alaskans with Landings in 4 Years	8	8	8	8	4	4	4	4	16	16
Alaskans with Landings in 5 Years	3	3	3	3	7	7	7	7	0	0
Alaskans with Landings in 6 Years	6	6	6	6	11	11	11	11	0	0
Alaskans with Landings in 7 Years	11	11	11	11	0	0	0	0	0	0
Others with Landings in 1 Year	30	30	30	30	30	30	30	30	30	30
Others with Landings in 2 Years	13	13	13	13	22	22	22	22	15	15
Others with Landings in 3 Years	18	18	18	18	16	16	16	16	11	11
Others with Landings in 4 Years	12	12	12	12	8	8	8	8	22	22
Others with Landings in 5 Years	5	5	5	5	10	10	10	10	0	0
Others with Landings in 6 Years	10	10	10	10	10	10	10	10	0	0
Others with Landings in 7 Years	9	9	9	9	0	0	0	0	0	0

3.5 Central Gulf Pacific Cod Non-Trawl Catch History Allocation Tables

Table 51. Summary Table of Catch History Options for the Central Gulf Non-Trawl Pacific Cod Fishery by Allocation Method Options

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Denominator	112,956.15	107,383.65	1.13	1.29	99,709.82	92,899.09	1.15	1.34	62,329.94	1.22
Qualifiers	604	604	604	604	575	575	575	575	437	437
Total Alaskans	505	505	505	505	480	480	480	480	366	366
Total Others	99	99	99	99	95	95	95	95	71	71
Endorsed	453	453	453	453	437	437	437	437	334	334
Not Endorsed	151	151	151	151	138	138	138	138	103	103
Alaskan Percent of Total Shares	86.74	86.56	87.15	87.00	86.90	86.57	87.54	87.24	83.63	84.10
Others Percent of Total Shares	13.26	13.44	12.85	13.00	13.10	13.43	12.46	12.76	16.37	15.90
Total Qualified CVs	546.00	546.00	546.00	546.00	522.00	522.00	522.00	522.00	388.00	388.00
Total Qualified CPs	58.00	58.00	58.00	58.00	53.00	53.00	53.00	53.00	49.00	49.00
CV Percent of Total Shares	93.35	93.01	93.93	93.60	93.08	92.60	93.70	93.25	90.47	91.41
CP Percent of Total Shares	6.65	6.99	6.07	6.40	6.92	7.40	6.30	6.75	9.53	8.59

Table 52. Endorsed and Non-Endorsed Participants in the Central Gulf Non-Trawl Pacific Cod Fishery by Allocation Method Options

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Endorsed Percent of Total Shares	91.80	91.38	92.27	91.85	91.45	90.84	91.92	91.32	88.57	89.20
Not Endorsed Percent of Total Shares	8.20	8.62	7.73	8.15	8.55	9.16	8.08	8.68	11.43	10.80
Alaskans Endorsed	377	377	377	377	365	365	365	365	280	280
Alaskans Not Endorsed	128	128	128	128	115	115	115	115	86	86
Others Endorsed	76	76	76	76	72	72	72	72	54	54
Others Not Endorsed	23	23	23	23	23	23	23	23	17	17
Endorsed Total	453	453	453	453	437	437	437	437	334	334
Not Endorsed Total	151	151	151	151	138	138	138	138	103	103
All Vessels with Landings	604	604	604	604	575	575	575	575	437	437

Table 53. Numbers of Vessels Better or Worse Off in the Central Gulf Non-Trawl Pacific Cod Fishery, by Allocation Method Option

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels Better off than with 95-01d1#s	0	70	294	266	158	163	203	194	309	300
Alaskans	0	66	237	210	137	142	165	161	268	261
Others	0	4	57	56	21	21	38	33	41	39
Vessels Worse off than with 95-01d1#s	0	534	310	338	446	441	401	410	295	304
Alaskans	0	437	267	294	366	361	338	342	237	244
Others	0	94	42	43	77	77	61	66	57	59
Vessels Better off than with 95-01d2#s	534	0	338	294	143	162	197	200	295	300
Alaskans	439	0	275	236	123	140	160	164	256	261
Others	95	0	63	58	20	22	37	36	39	39
Vessels Worse off than with 95-01d2#s	70	0	266	310	461	442	407	404	309	304
Alaskans	66	0	229	268	380	363	343	339	249	244
Others	4	0	36	41	78	76	62	63	59	59
Vessels Better off than with 95-01d1%s	310	266	0	69	160	167	156	162	306	297
Alaskans	268	230	0	65	139	146	135	140	266	259
Others	42	36	0	4	21	21	21	22	40	38
Vessels Worse off than with 95-01d1%s	294	338	0	535	444	437	448	442	298	307
Alaskans	236	274	0	438	364	357	368	363	239	246
Others	56	62	0	94	77	77	77	76	58	60
Vessels Better off than with 95-01d2%s	338	310	535	0	201	163	149	154	301	297
Alaskans	295	269	440	0	173	142	128	133	262	257
Others	43	41	95	0	28	21	21	21	39	40
Vessels Worse off than with 95-01d2%s	266	294	69	0	403	441	455	450	303	307
Alaskans	209	235	65	0	331	361	375	370	243	248
Others	55	57	4	0	70	77	77	77	59	58

Table 54. Numbers of Vessels Better or Worse Off in the Central Gulf Non-Trawl Pacific Cod Fishery, by Allocation Method Option (continued)

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels Better off than with 95-00d1#s	446	461	444	403	0	82	296	141	302	300
Alaskans	368	382	366	332	0	78	231	116	263	260
Others	78	79	78	71	0	4	65	25	39	40
Vessels Worse off than with 95-00d1#s	129	114	131	172	0	493	279	434	273	275
Alaskans	112	98	114	147	0	400	248	362	217	220
Others	17	16	17	24	0	90	30	70	55	54
Vessels Better off than with 95-00d2#s	441	442	437	441	493	0	349	300	296	306
Alaskans	363	365	359	363	402	0	280	234	256	265
Others	78	77	78	78	91	0	69	66	40	41
Vessels Worse off than with 95-00d2#s	134	133	138	134	82	0	226	275	279	269
Alaskans	117	115	121	117	78	0	199	245	224	215
Others	17	18	17	17	4	0	26	29	54	53
Vessels Better off than with 95-00d1%s	401	407	448	455	279	226	0	76	305	300
Alaskans	340	345	370	377	249	200	0	72	265	261
Others	61	62	78	78	30	26	0	4	40	39
Vessels Worse off than with 95-00d1%s	174	168	127	120	296	349	0	499	270	275
Alaskans	140	135	110	103	230	279	0	406	215	219
Others	33	32	17	17	64	68	0	90	54	55
Vessels Better off than with 95-00d2%s	410	404	442	450	434	275	499	0	299	304
Alaskans	344	341	365	372	364	246	408	0	260	264
Others	66	63	77	78	70	29	91	0	39	40
Vessels Worse off than with 95-00d2%s	165	171	133	125	141	300	76	0	276	271
Alaskans	136	139	115	108	116	233	72	0	220	216
Others	28	31	18	17	24	65	4	0	55	54
Vessels Better off than with 98-00d1#s	295	309	298	303	302	308	299	305	0	218
Alaskans	237	249	239	243	242	249	240	245	0	177
Others	58	60	59	60	60	59	59	60	0	41
Vessels Worse off than with 98-00d1#s	142	128	139	134	135	129	138	132	0	219
Alaskans	129	117	127	123	124	117	126	121	0	189
Others	13	11	12	11	11	12	12	11	0	30
Vessels Better off than with 98-00d1%s	304	304	307	307	304	298	304	300	219	0
Alaskans	244	244	246	248	245	240	244	241	189	0
Others	60	60	61	59	59	58	60	59	30	0
Vessels Worse off than with 98-00d1%s	133	133	130	130	133	139	133	137	218	0
Alaskans	122	122	120	118	121	126	122	125	177	0
Others	11	11	10	12	12	13	11	12	40	0

Table 55. Participation by Number of Years in the Central Gulf Non-Trawl Pacific Cod Fishery, by Allocation Method Option

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels with Landings in 1 Year	219	219	219	219	221	221	221	221	162	162
Vessels with Landings in 2 Years	133	133	133	133	126	126	126	126	118	118
Vessels with Landings in 3 Years	67	67	67	67	71	71	71	71	61	61
Vessels with Landings in 4 Years	47	47	47	47	44	44	44	44	96	96
Vessels with Landings in 5 Years	48	48	48	48	45	45	45	45	0	0
Vessels with Landings in 6 Years	30	30	30	30	68	68	68	68	0	0
Vessels with Landings in 7 Years	60	60	60	60	0	0	0	0	0	0
Alaskans with Landings in 1 Year	166	166	166	166	164	164	164	164	126	126
Alaskans with Landings in 2 Years	109	109	109	109	105	105	105	105	95	95
Alaskans with Landings in 3 Years	57	57	57	57	62	62	62	62	54	54
Alaskans with Landings in 4 Years	41	41	41	41	41	41	41	41	91	91
Alaskans with Landings in 5 Years	46	46	46	46	44	44	44	44	0	0
Alaskans with Landings in 6 Years	30	30	30	30	64	64	64	64	0	0
Alaskans with Landings in 7 Years	56	56	56	56	0	0	0	0	0	0
Others with Landings in 1 Year	53	53	53	53	57	57	57	57	36	36
Others with Landings in 2 Years	24	24	24	24	21	21	21	21	23	23
Others with Landings in 3 Years	10	10	10	10	9	9	9	9	7	7
Others with Landings in 4 Years	6	6	6	6	3	3	3	3	5	5
Others with Landings in 5 Years	2	2	2	2	1	1	1	1	0	0
Others with Landings in 6 Years	0	0	0	0	4	4	4	4	0	0
Others with Landings in 7 Years	4	4	4	4	0	0	0	0	0	0

3.6 Central Gulf Rockfish Non-Trawl Catch History Allocation Tables

Table 56. Summary Table of Catch History Options for the Central Gulf Non-Trawl Rockfish Fishery by Allocation Method Options

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Denominator	453.83	442.61	1.16	1.35	380.36	365.97	1.18	1.42	248.41	1.27
Qualifiers	406	406	406	406	377	377	377	377	280	280
Total Alaskans	277	277	277	277	252	252	252	252	186	186
Total Others	129	129	129	129	125	125	125	125	94	94
Endorsed	349	349	349	349	324	324	324	324	244	244
Not Endorsed	57	57	57	57	53	53	53	53	36	36
Alaskan Percent of Total Shares	58.50	58.76	58.02	58.23	58.20	58.76	57.64	58.19	55.22	54.93
Others Percent of Total Shares	41.50	41.24	41.98	41.77	41.80	41.24	42.36	41.81	44.78	45.07
Total Qualified CVs	371.00	371.00	371.00	371.00	343.00	343.00	343.00	343.00	248.00	248.00
Total Qualified CPs	35.00	35.00	35.00	35.00	34.00	34.00	34.00	34.00	32.00	32.00
CV Percent of Total Shares	66.45	67.19	66.39	67.11	65.61	66.57	65.68	66.74	64.24	64.05
CP Percent of Total Shares	33.55	32.81	33.61	32.89	34.39	33.43	34.32	33.26	35.76	35.95

Table 57. Endorsed and Non-Endorsed Participants in the Central Gulf Non-Trawl Rockfish Fishery by Allocation Method Options

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Endorsed Percent of Total Shares	86.20	85.93	86.60	86.34	86.80	86.38	87.20	86.77	86.73	86.96
Not Endorsed Percent of Total Shares	13.80	14.07	13.40	13.66	13.20	13.62	12.80	13.23	13.27	13.04
Alaskans Endorsed	235	235	235	235	214	214	214	214	158	158
Alaskans Not Endorsed	42	42	42	42	38	38	38	38	28	28
Others Endorsed	114	114	114	114	110	110	110	110	86	86
Others Not Endorsed	15	15	15	15	15	15	15	15	8	8
Endorsed Total	349	349	349	349	324	324	324	324	244	244
Not Endorsed Total	57	57	57	57	53	53	53	53	36	36
All Vessels with Landings	406	406	406	406	377	377	377	377	280	280

Table 58. Numbers of Vessels Better or Worse Off in the Central Gulf Non-Trawl Rockfish Fishery, by Allocation Method Option

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels Better off than with 95-01d1#s	0	24	181	163	115	115	111	106	195	194
Alaskans	0	10	136	122	80	78	77	72	130	129
Others	0	14	45	41	35	37	34	34	65	65
Vessels Worse off than with 95-01d1#s	0	382	225	243	291	291	295	300	211	212
Alaskans	0	265	140	154	195	197	198	203	147	148
Others	0	114	83	87	93	91	94	94	63	63
Vessels Better off than with 95-01d2#s	382	0	206	181	115	113	115	107	199	196
Alaskans	267	0	154	136	79	79	80	75	134	131
Others	115	0	52	45	36	34	35	32	65	65
Vessels Worse off than with 95-01d2#s	24	0	200	225	291	293	291	299	207	210
Alaskans	10	0	122	140	196	196	195	200	143	146
Others	14	0	76	83	92	94	93	96	63	63
Vessels Better off than with 95-01d1%s	225	200	0	24	118	118	115	109	199	196
Alaskans	141	123	0	10	84	80	80	74	133	131
Others	84	77	0	14	34	38	35	35	66	65
Vessels Worse off than with 95-01d1%s	181	206	0	382	288	288	291	297	207	210
Alaskans	135	153	0	265	191	195	195	201	144	146
Others	45	52	0	114	94	90	93	93	62	63
Vessels Better off than with 95-01d2%s	243	225	382	0	118	113	114	111	198	195
Alaskans	155	141	267	0	84	79	79	77	132	131
Others	88	84	115	0	34	34	35	34	66	64
Vessels Worse off than with 95-01d2%s	163	181	24	0	288	293	292	295	208	211
Alaskans	121	135	10	0	191	196	196	198	145	146
Others	41	45	14	0	94	94	93	94	62	64

Table 59. Numbers of Vessels Better or Worse Off in the Central Gulf Non-Trawl Rockfish Fishery, by Allocation Method Option (continued)

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels Better off than with 95-00d1#s	291	291	288	288	0	31	134	120	209	205
Alaskans	197	198	193	193	0	11	102	83	141	141
Others	94	93	95	95	0	20	32	37	68	64
Vessels Worse off than with 95-00d1#s	86	86	89	89	0	346	243	257	168	172
Alaskans	55	54	59	59	0	239	149	168	111	111
Others	31	32	30	30	0	104	92	87	56	60
Vessels Better off than with 95-00d2#s	291	293	288	293	346	0	192	133	211	209
Alaskans	199	198	197	198	241	0	141	100	142	142
Others	92	95	91	95	105	0	51	33	69	67
Vessels Worse off than with 95-00d2#s	86	84	89	84	31	0	185	244	166	168
Alaskans	53	54	55	54	11	0	111	151	110	110
Others	33	30	34	30	20	0	73	91	55	57
Vessels Better off than with 95-00d1%s	295	291	291	292	243	185	0	31	210	205
Alaskans	200	197	197	198	150	111	0	12	139	137
Others	95	94	94	94	93	74	0	19	71	68
Vessels Worse off than with 95-00d1%s	82	86	86	85	134	192	0	346	167	172
Alaskans	52	55	55	54	101	139	0	238	113	115
Others	30	31	31	31	32	51	0	105	53	56
Vessels Better off than with 95-00d2%s	300	299	297	295	257	244	346	0	207	208
Alaskans	205	202	203	200	169	152	240	0	138	139
Others	95	97	94	95	88	92	106	0	69	69
Vessels Worse off than with 95-00d2%s	77	78	80	82	120	133	31	0	170	169
Alaskans	47	50	49	52	82	99	12	0	114	113
Others	30	28	31	30	37	33	19	0	55	55
Vessels Better off than with 98-00d1#s	211	207	207	208	197	195	196	199	0	141
Alaskans	147	143	144	145	136	135	138	139	0	95
Others	64	64	63	63	61	60	58	60	0	46
Vessels Worse off than with 98-00d1#s	69	73	73	72	83	85	84	81	0	139
Alaskans	39	43	42	41	50	51	48	47	0	91
Others	30	30	31	31	33	34	36	34	0	47
Vessels Better off than with 98-00d1%s	212	210	210	211	201	197	201	198	139	0
Alaskans	148	146	146	146	136	135	140	138	91	0
Others	64	64	64	65	65	62	61	60	48	0
Vessels Worse off than with 98-00d1%s	68	70	70	69	79	83	79	82	141	0
Alaskans	38	40	40	40	50	51	46	48	95	0
Others	30	30	30	29	29	32	33	34	46	0

Table 60. Participation by Number of Years in the Central Gulf Non-Trawl Rockfish Fishery, by Allocation Method Option

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels with Landings in 1 Year	161	161	161	161	160	160	160	160	122	122
Vessels with Landings in 2 Years	84	84	84	84	70	70	70	70	55	55
Vessels with Landings in 3 Years	41	41	41	41	52	52	52	52	49	49
Vessels with Landings in 4 Years	39	39	39	39	34	34	34	34	54	54
Vessels with Landings in 5 Years	31	31	31	31	33	33	33	33	0	0
Vessels with Landings in 6 Years	24	24	24	24	28	28	28	28	0	0
Vessels with Landings in 7 Years	26	26	26	26	0	0	0	0	0	0
Alaskans with Landings in 1 Year	120	120	120	120	119	119	119	119	89	89
Alaskans with Landings in 2 Years	67	67	67	67	53	53	53	53	41	41
Alaskans with Landings in 3 Years	27	27	27	27	32	32	32	32	30	30
Alaskans with Landings in 4 Years	24	24	24	24	23	23	23	23	26	26
Alaskans with Landings in 5 Years	19	19	19	19	16	16	16	16	0	0
Alaskans with Landings in 6 Years	12	12	12	12	9	9	9	9	0	0
Alaskans with Landings in 7 Years	8	8	8	8	0	0	0	0	0	0
Others with Landings in 1 Year	41	41	41	41	41	41	41	41	33	33
Others with Landings in 2 Years	17	17	17	17	17	17	17	17	14	14
Others with Landings in 3 Years	14	14	14	14	20	20	20	20	19	19
Others with Landings in 4 Years	15	15	15	15	11	11	11	11	28	28
Others with Landings in 5 Years	12	12	12	12	17	17	17	17	0	0
Others with Landings in 6 Years	12	12	12	12	19	19	19	19	0	0
Others with Landings in 7 Years	18	18	18	18	0	0	0	0	0	0

4 West Yakutat Catch History Tables

4.1 West Yakutat Pollock Trawl Catch History Allocation Tables

Table 61. Summary Table of Catch History Options for the West Yakutat Trawl Pollock Fishery by Allocation Method Options

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Denominator	18,673.98	18,673.98	1.17	1.40	14,898.69	14,898.69	1.20	1.50	13,619.70	1.33
Qualifiers	49	49	49	49	39	39	39	39	30	30
Total Alaskans	11	11	11	11	9	9	9	9	7	7
Total Others	38	38	38	38	30	30	30	30	23	23
Endorsed	4	4	4	4	3	3	3	3	4	4
Not Endorsed	45	45	45	45	36	36	36	36	26	26
Alaskan Percent of Total Shares	3.17	3.17	2.53	2.53	0.84	0.84	0.90	0.90	3.84	3.79
Others Percent of Total Shares	96.83	96.83	97.47	97.47	99.16	99.16	99.10	99.10	96.16	96.21
Total Qualified CVs	44.00	44.00	44.00	44.00	35.00	35.00	35.00	35.00	26.00	26.00
Total Qualified CPs	5.00	5.00	5.00	5.00	4.00	4.00	4.00	4.00	4.00	4.00
CV Percent of Total Shares	97.48	97.48	98.26	98.26	99.39	99.39	99.64	99.64	97.17	97.46
CP Percent of Total Shares	2.52	2.52	1.74	1.74	0.61	0.61	0.36	0.36	2.83	2.54

Table 62. Endorsed and Non-Endorsed Participants in the West Yakutat Trawl Pollock Fishery by Allocation Method Options

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Endorsed Percent of Total Shares	10.37	10.37	8.48	8.48	10.44	10.44	8.22	8.22	14.22	14.85
Not Endorsed Percent of Total Shares	89.63	89.63	91.52	91.52	89.56	89.56	91.78	91.78	85.78	85.15
Alaskans Endorsed	0	0	0	0	0	0	0	0	0	0
Alaskans Not Endorsed	11	11	11	11	9	9	9	9	7	7
Others Endorsed	4	4	4	4	3	3	3	3	4	4
Others Not Endorsed	34	34	34	34	27	27	27	27	19	19
Endorsed Total	4	4	4	4	3	3	3	3	4	4
Not Endorsed Total	45	45	45	45	36	36	36	36	26	26
All Vessels with Landings	49	49	49	49	39	39	39	39	30	30

Table 63. Numbers of Vessels Better or Worse Off in the West Yakutat Trawl Pollock Fishery, by Allocation Method Option

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels Better off than with 95-01d1#s	0	0	25	25	15	15	26	26	22	26
Alaskans	0	0	6	6	3	3	6	6	4	6
Others	0	0	19	19	12	12	20	20	18	20
Vessels Worse off than with 95-01d1#s	0	0	24	24	34	34	23	23	27	23
Alaskans	0	0	5	5	8	8	5	5	7	5
Others	0	0	16	16	23	23	15	15	19	17
Vessels Better off than with 95-01d2#s	0	0	25	25	15	15	26	26	22	26
Alaskans	0	0	6	6	3	3	6	6	4	6
Others	0	0	19	19	12	12	20	20	18	20
Vessels Worse off than with 95-01d2#s	0	0	24	24	34	34	23	23	27	23
Alaskans	0	0	5	5	8	8	5	5	7	5
Others	0	0	16	16	23	23	15	15	19	17
Vessels Better off than with 95-01d1%s	24	24	0	41	36	36	14	14	25	21
Alaskans	5	5	0	10	8	8	3	3	6	4
Others	19	19	0	31	28	28	11	11	19	17
Vessels Worse off than with 95-01d1%s	25	25	0	0	13	13	35	35	24	28
Alaskans	6	6	0	0	3	3	8	8	5	7
Others	19	19	0	0	10	10	24	24	19	20
Vessels Better off than with 95-01d2%s	24	24	0	0	36	36	14	14	25	21
Alaskans	5	5	0	0	8	8	3	3	6	4
Others	19	19	0	0	28	28	11	11	19	17
Vessels Worse off than with 95-01d2%s	25	25	41	0	13	13	35	35	24	28
Alaskans	6	6	10	0	3	3	8	8	5	7
Others	19	19	28	0	10	10	24	24	19	20

Table 64. Numbers of Vessels Better or Worse Off in the West Yakutat Trawl Pollock Fishery, by Allocation Method Option (continued)

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels Better off than with 95-00d1#s	34	34	13	13	0	0	15	15	21	26
Alaskans	8	8	3	3	0	0	4	4	4	6
Others	26	26	10	10	0	0	11	11	17	20
Vessels Worse off than with 95-00d1#s	5	5	26	26	0	0	24	24	18	13
Alaskans	1	1	6	6	0	0	5	5	5	3
Others	4	4	17	17	0	0	16	16	12	9
Vessels Better off than with 95-00d2#s	34	34	13	13	0	0	15	15	21	26
Alaskans	8	8	3	3	0	0	4	4	4	6
Others	26	26	10	10	0	0	11	11	17	20
Vessels Worse off than with 95-00d2#s	5	5	26	26	0	0	24	24	18	13
Alaskans	1	1	6	6	0	0	5	5	5	3
Others	4	4	17	17	0	0	16	16	12	9
Vessels Better off than with 95-00d1%s	23	23	35	35	24	24	0	0	25	21
Alaskans	5	5	8	8	5	5	0	0	6	4
Others	18	18	27	27	19	19	0	0	19	17
Vessels Worse off than with 95-00d1%s	16	16	4	4	15	15	0	38	14	18
Alaskans	4	4	1	1	4	4	0	9	3	5
Others	12	12	3	3	11	11	0	26	11	12
Vessels Better off than with 95-00d2%s	23	23	35	35	24	24	38	0	25	21
Alaskans	5	5	8	8	5	5	9	0	6	4
Others	18	18	27	27	19	19	29	0	19	17
Vessels Worse off than with 95-00d2%s	16	16	4	4	15	15	0	0	14	18
Alaskans	4	4	1	1	4	4	0	0	3	5
Others	12	12	3	3	11	11	0	0	11	12
Vessels Better off than with 98-00d1#s	27	27	24	24	28	28	24	24	0	19
Alaskans	7	7	5	5	7	7	5	5	0	5
Others	20	20	19	19	21	21	19	19	0	14
Vessels Worse off than with 98-00d1#s	3	3	6	6	2	2	6	6	0	11
Alaskans	0	0	2	2	0	0	2	2	0	2
Others	3	3	3	3	2	2	3	3	0	8
Vessels Better off than with 98-00d1%s	23	23	28	28	23	23	28	28	11	0
Alaskans	5	5	7	7	5	5	7	7	2	0
Others	18	18	21	21	18	18	21	21	9	0
Vessels Worse off than with 98-00d1%s	7	7	2	2	7	7	2	2	19	0
Alaskans	2	2	0	0	2	2	0	0	5	0
Others	5	5	2	2	5	5	2	2	14	0

Table 65. Participation by Number of Years in the West Yakutat Trawl Pollock Fishery, by Allocation Method Option

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels with Landings in 1 Year	36	36	36	36	28	28	28	28	22	22
Vessels with Landings in 2 Years	7	7	7	7	7	7	7	7	5	5
Vessels with Landings in 3 Years	4	4	4	4	4	4	4	4	3	3
Vessels with Landings in 4 Years	2	2	2	2	0	0	0	0	0	0
Vessels with Landings in 5 Years	0	0	0	0	0	0	0	0	0	0
Vessels with Landings in 6 Years	0	0	0	0	0	0	0	0	0	0
Vessels with Landings in 7 Years	0	0	0	0	0	0	0	0	0	0
Alaskans with Landings in 1 Year	9	9	9	9	8	8	8	8	6	6
Alaskans with Landings in 2 Years	1	1	1	1	1	1	1	1	1	1
Alaskans with Landings in 3 Years	1	1	1	1	0	0	0	0	0	0
Alaskans with Landings in 4 Years	0	0	0	0	0	0	0	0	0	0
Alaskans with Landings in 5 Years	0	0	0	0	0	0	0	0	0	0
Alaskans with Landings in 6 Years	0	0	0	0	0	0	0	0	0	0
Alaskans with Landings in 7 Years	0	0	0	0	0	0	0	0	0	0
Others with Landings in 1 Year	27	27	27	27	20	20	20	20	16	16
Others with Landings in 2 Years	6	6	6	6	6	6	6	6	4	4
Others with Landings in 3 Years	3	3	3	3	4	4	4	4	3	3
Others with Landings in 4 Years	2	2	2	2	0	0	0	0	0	0
Others with Landings in 5 Years	0	0	0	0	0	0	0	0	0	0
Others with Landings in 6 Years	0	0	0	0	0	0	0	0	0	0
Others with Landings in 7 Years	0	0	0	0	0	0	0	0	0	0

4.2 West Yakutat Pacific Cod Trawl Catch History Allocation Tables

Table 66. Summary Table of Catch History Options for the West Yakutat Trawl Pacific Cod Fishery by Allocation Method Options

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Denominator	299.79	299.79	1.17	1.40	299.00	299.00	1.20	1.50	125.27	1.33
Qualifiers	38	38	38	38	36	36	36	36	23	23
Total Alaskans	15	15	15	15	15	15	15	15	7	7
Total Others	23	23	23	23	21	21	21	21	16	16
Endorsed	3	3	3	3	2	2	2	2	3	3
Not Endorsed	35	35	35	35	34	34	34	34	20	20
Alaskan Percent of Total Shares	58.92	58.92	41.57	41.57	59.01	59.01	44.21	44.21	41.21	42.28
Others Percent of Total Shares	41.08	41.08	58.43	58.43	40.99	40.99	55.79	55.79	58.79	57.72
Total Qualified CVs	28.00	28.00	28.00	28.00	26.00	26.00	26.00	26.00	17.00	17.00
Total Qualified CPs	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	6.00	6.00
CV Percent of Total Shares	71.25	71.25	68.95	68.95	71.17	71.17	63.78	63.78	51.07	65.61
CP Percent of Total Shares	28.75	28.75	31.05	31.05	28.83	28.83	36.22	36.22	48.93	34.39

Table 67. Endorsed and Non-Endorsed Participants in the West Yakutat Trawl Pacific Cod Fishery by Allocation Method Options

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Endorsed Percent of Total Shares	12.57	12.57	14.89	14.89	12.47	12.47	8.89	8.89	30.08	26.06
Not Endorsed Percent of Total Shares	87.43	87.43	85.11	85.11	87.53	87.53	91.11	91.11	69.92	73.94
Alaskans Endorsed	0	0	0	0	0	0	0	0	0	0
Alaskans Not Endorsed	15	15	15	15	15	15	15	15	7	7
Others Endorsed	3	3	3	3	2	2	2	2	3	3
Others Not Endorsed	20	20	20	20	19	19	19	19	13	13
Endorsed Total	3	3	3	3	2	2	2	2	3	3
Not Endorsed Total	35	35	35	35	34	34	34	34	20	20
All Vessels with Landings	38	38	38	38	36	36	36	36	23	23

Table 68. Numbers of Vessels Better or Worse Off in the West Yakutat Trawl Pacific Cod Fishery, by Allocation Method Option

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels Better off than with 95-01d1#s	0	0	18	18	4	4	20	20	18	18
Alaskans	0	0	6	6	1	1	6	6	8	8
Others	0	0	12	12	3	3	14	14	10	10
Vessels Worse off than with 95-01d1#s	0	0	20	20	34	34	18	18	20	20
Alaskans	0	0	8	8	12	12	8	8	6	6
Others	0	0	11	11	19	19	9	9	12	12
Vessels Better off than with 95-01d2#s	0	0	18	18	4	4	20	20	18	18
Alaskans	0	0	6	6	1	1	6	6	8	8
Others	0	0	12	12	3	3	14	14	10	10
Vessels Worse off than with 95-01d2#s	0	0	20	20	34	34	18	18	20	20
Alaskans	0	0	8	8	12	12	8	8	6	6
Others	0	0	11	11	19	19	9	9	12	12
Vessels Better off than with 95-01d1%s	20	20	0	3	20	20	4	4	22	17
Alaskans	9	9	0	1	9	9	1	1	8	8
Others	11	11	0	2	11	11	3	3	14	9
Vessels Worse off than with 95-01d1%s	18	18	0	4	18	18	34	34	16	21
Alaskans	5	5	0	0	5	5	12	12	6	6
Others	11	11	0	4	11	11	19	19	8	13
Vessels Better off than with 95-01d2%s	20	20	4	0	20	20	4	4	22	17
Alaskans	9	9	0	0	9	9	1	1	8	8
Others	11	11	4	0	11	11	3	3	14	9
Vessels Worse off than with 95-01d2%s	18	18	3	0	18	18	34	34	16	21
Alaskans	5	5	0	0	5	5	12	12	6	6
Others	11	11	2	0	11	11	19	19	8	13

Table 69. Numbers of Vessels Better or Worse Off in the West Yakutat Trawl Pacific Cod Fishery, by Allocation Method Option (continued)

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels Better off than with 95-00d1#s	34	34	18	18	0	0	18	18	17	18
Alaskans	14	14	6	6	0	0	6	6	8	8
Others	20	20	12	12	0	0	12	12	9	10
Vessels Worse off than with 95-00d1#s	2	2	18	18	0	0	18	18	19	18
Alaskans	1	1	8	8	0	0	8	8	6	6
Others	1	1	9	9	0	0	9	9	11	10
Vessels Better off than with 95-00d2#s	34	34	18	18	0	0	18	18	17	18
Alaskans	14	14	6	6	0	0	6	6	8	8
Others	20	20	12	12	0	0	12	12	9	10
Vessels Worse off than with 95-00d2#s	2	2	18	18	0	0	18	18	19	18
Alaskans	1	1	8	8	0	0	8	8	6	6
Others	1	1	9	9	0	0	9	9	11	10
Vessels Better off than with 95-00d1%s	18	18	34	34	18	18	0	36	22	19
Alaskans	9	9	14	14	9	9	0	15	10	8
Others	9	9	20	20	9	9	0	21	12	11
Vessels Worse off than with 95-00d1%s	18	18	2	2	18	18	0	0	14	17
Alaskans	5	5	1	1	5	5	0	0	4	6
Others	11	11	1	1	11	11	0	0	8	9
Vessels Better off than with 95-00d2%s	18	18	34	34	18	18	0	0	22	19
Alaskans	9	9	14	14	9	9	0	0	10	8
Others	9	9	20	20	9	9	0	0	12	11
Vessels Worse off than with 95-00d2%s	18	18	2	2	18	18	36	0	14	17
Alaskans	5	5	1	1	5	5	13	0	4	6
Others	11	11	1	1	11	11	20	0	8	9
Vessels Better off than with 98-00d1#s	20	20	16	16	21	21	16	16	0	14
Alaskans	7	7	7	7	7	7	5	5	0	4
Others	13	13	9	9	14	14	11	11	0	10
Vessels Worse off than with 98-00d1#s	3	3	7	7	2	2	7	7	0	9
Alaskans	0	0	0	0	0	0	2	2	0	3
Others	3	3	7	7	2	2	5	5	0	6
Vessels Better off than with 98-00d1%s	20	20	21	21	20	20	19	19	9	0
Alaskans	7	7	7	7	7	7	7	7	3	0
Others	13	13	14	14	13	13	12	12	6	0
Vessels Worse off than with 98-00d1%s	3	3	2	2	3	3	4	4	14	0
Alaskans	0	0	0	0	0	0	0	0	3	0
Others	3	3	2	2	3	3	4	4	9	0

Table 70. Participation by Number of Years in the West Yakutat Trawl Pacific Cod Fishery, by Allocation Method Option

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels with Landings in 1 Year	26	26	26	26	25	25	25	25	19	19
Vessels with Landings in 2 Years	8	8	8	8	7	7	7	7	2	2
Vessels with Landings in 3 Years	2	2	2	2	3	3	3	3	2	2
Vessels with Landings in 4 Years	2	2	2	2	1	1	1	1	0	0
Vessels with Landings in 5 Years	0	0	0	0	0	0	0	0	0	0
Vessels with Landings in 6 Years	0	0	0	0	0	0	0	0	0	0
Vessels with Landings in 7 Years	0	0	0	0	0	0	0	0	0	0
Alaskans with Landings in 1 Year	13	13	13	13	13	13	13	13	5	5
Alaskans with Landings in 2 Years	1	1	1	1	1	1	1	1	1	1
Alaskans with Landings in 3 Years	0	0	0	0	1	1	1	1	1	1
Alaskans with Landings in 4 Years	1	1	1	1	0	0	0	0	0	0
Alaskans with Landings in 5 Years	0	0	0	0	0	0	0	0	0	0
Alaskans with Landings in 6 Years	0	0	0	0	0	0	0	0	0	0
Alaskans with Landings in 7 Years	0	0	0	0	0	0	0	0	0	0
Others with Landings in 1 Year	13	13	13	13	12	12	12	12	14	14
Others with Landings in 2 Years	7	7	7	7	6	6	6	6	1	1
Others with Landings in 3 Years	2	2	2	2	2	2	2	2	1	1
Others with Landings in 4 Years	1	1	1	1	1	1	1	1	0	0
Others with Landings in 5 Years	0	0	0	0	0	0	0	0	0	0
Others with Landings in 6 Years	0	0	0	0	0	0	0	0	0	0
Others with Landings in 7 Years	0	0	0	0	0	0	0	0	0	0

4.3 West Yakutat Flatfish Trawl Catch History Allocation Tables

Table 71. Summary Table of Catch History Options for the West Yakutat Trawl Flatfish Fishery by Allocation Method Options

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Denominator	2,929.24	2,929.24	1.17	1.40	2,797.76	2,797.76	1.20	1.50	1,069.58	1.33
Qualifiers	45	45	45	45	43	43	43	43	26	26
Total Alaskans	16	16	16	16	16	16	16	16	8	8
Total Others	29	29	29	29	27	27	27	27	18	18
Endorsed	3	3	3	3	2	2	2	2	3	3
Not Endorsed	42	42	42	42	41	41	41	41	23	23
Alaskan Percent of Total Shares	28.12	28.12	45.42	45.42	24.83	24.83	36.63	36.63	68.71	74.30
Others Percent of Total Shares	71.88	71.88	54.58	54.58	75.17	75.17	63.37	63.37	31.29	25.70
Total Qualified CVs	31.00	31.00	31.00	31.00	29.00	29.00	29.00	29.00	21.00	21.00
Total Qualified CPs	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	5.00	5.00
CV Percent of Total Shares	45.78	45.78	60.30	60.30	43.23	43.23	53.68	53.68	85.81	87.68
CP Percent of Total Shares	54.22	54.22	39.70	39.70	56.77	56.77	46.32	46.32	14.19	12.32

Table 72. Endorsed and Non-Endorsed Participants in the West Yakutat Trawl Flatfish Fishery by Allocation Method Options

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Endorsed Percent of Total Shares	1.24	1.24	1.11	1.11	1.22	1.22	1.00	1.00	3.40	1.93
Not Endorsed Percent of Total Shares	98.76	98.76	98.89	98.89	98.78	98.78	99.00	99.00	96.60	98.07
Alaskans Endorsed	0	0	0	0	0	0	0	0	0	0
Alaskans Not Endorsed	16	16	16	16	16	16	16	16	8	8
Others Endorsed	3	3	3	3	2	2	2	2	3	3
Others Not Endorsed	26	26	26	26	25	25	25	25	15	15
Endorsed Total	3	3	3	3	2	2	2	2	3	3
Not Endorsed Total	42	42	42	42	41	41	41	41	23	23
All Vessels with Landings	45	45	45	45	43	43	43	43	26	26

Table 73. Numbers of Vessels Better or Worse Off in the West Yakutat Trawl Flatfish Fishery, by Allocation Method Option

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels Better off than with 95-01d1#s	0	0	22	22	4	4	18	18	26	26
Alaskans	0	0	6	6	2	2	6	6	8	8
Others	0	0	16	16	2	2	12	12	18	18
Vessels Worse off than with 95-01d1#s	0	0	23	23	41	41	27	27	19	19
Alaskans	0	0	10	10	13	13	10	10	8	8
Others	0	0	13	13	25	25	16	16	10	10
Vessels Better off than with 95-01d2#s	0	0	22	22	4	4	18	18	26	26
Alaskans	0	0	6	6	2	2	6	6	8	8
Others	0	0	16	16	2	2	12	12	18	18
Vessels Worse off than with 95-01d2#s	0	0	23	23	41	41	27	27	19	19
Alaskans	0	0	10	10	13	13	10	10	8	8
Others	0	0	13	13	25	25	16	16	10	10
Vessels Better off than with 95-01d1%s	23	23	0	0	20	20	4	4	32	25
Alaskans	10	10	0	0	10	10	2	2	11	8
Others	13	13	0	0	10	10	2	2	21	17
Vessels Worse off than with 95-01d1%s	22	22	0	45	25	25	41	41	13	20
Alaskans	5	5	0	15	5	5	13	13	5	8
Others	14	14	0	27	17	17	25	25	7	11
Vessels Better off than with 95-01d2%s	23	23	45	0	20	20	4	4	32	25
Alaskans	10	10	16	0	10	10	2	2	11	8
Others	13	13	29	0	10	10	2	2	21	17
Vessels Worse off than with 95-01d2%s	22	22	0	0	25	25	41	41	13	20
Alaskans	5	5	0	0	5	5	13	13	5	8
Others	14	14	0	0	17	17	25	25	7	11

Table 74. Numbers of Vessels Better or Worse Off in the West Yakutat Trawl Flatfish Fishery, by Allocation Method Option (continued)

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels Better off than with 95-00d1#s	41	41	25	25	0	0	15	15	26	26
Alaskans	14	14	6	6	0	0	5	5	8	8
Others	27	27	19	19	0	0	10	10	18	18
Vessels Worse off than with 95-00d1#s	2	2	18	18	0	0	28	28	17	17
Alaskans	2	2	10	10	0	0	11	11	8	8
Others	0	0	8	8	0	0	16	16	8	8
Vessels Better off than with 95-00d2#s	41	41	25	25	0	0	15	15	26	26
Alaskans	14	14	6	6	0	0	5	5	8	8
Others	27	27	19	19	0	0	10	10	18	18
Vessels Worse off than with 95-00d2#s	2	2	18	18	0	0	28	28	17	17
Alaskans	2	2	10	10	0	0	11	11	8	8
Others	0	0	8	8	0	0	16	16	8	8
Vessels Better off than with 95-00d1%s	27	27	41	41	28	28	0	38	29	26
Alaskans	10	10	14	14	11	11	0	15	10	8
Others	17	17	27	27	17	17	0	23	19	18
Vessels Worse off than with 95-00d1%s	16	16	2	2	15	15	0	0	14	17
Alaskans	5	5	2	2	4	4	0	0	6	8
Others	9	9	0	0	9	9	0	0	7	8
Vessels Better off than with 95-00d2%s	27	27	41	41	28	28	0	0	29	26
Alaskans	10	10	14	14	11	11	0	0	10	8
Others	17	17	27	27	17	17	0	0	19	18
Vessels Worse off than with 95-00d2%s	16	16	2	2	15	15	38	0	14	17
Alaskans	5	5	2	2	4	4	14	0	6	8
Others	9	9	0	0	9	9	22	0	7	8
Vessels Better off than with 98-00d1#s	19	19	13	13	19	19	16	16	0	16
Alaskans	8	8	5	5	8	8	6	6	0	4
Others	11	11	8	8	11	11	10	10	0	12
Vessels Worse off than with 98-00d1#s	7	7	13	13	7	7	10	10	0	10
Alaskans	0	0	3	3	0	0	2	2	0	4
Others	6	6	9	9	6	6	7	7	0	6
Vessels Better off than with 98-00d1%s	19	19	20	20	19	19	19	19	10	0
Alaskans	8	8	8	8	8	8	8	8	4	0
Others	11	11	12	12	11	11	11	11	6	0
Vessels Worse off than with 98-00d1%s	7	7	6	6	7	7	7	7	16	0
Alaskans	0	0	0	0	0	0	0	0	4	0
Others	6	6	5	5	6	6	6	6	10	0

Table 75. Participation by Number of Years in the West Yakutat Trawl Flatfish Fishery, by Allocation Method Option

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels with Landings in 1 Year	26	26	26	26	25	25	25	25	21	21
Vessels with Landings in 2 Years	12	12	12	12	11	11	11	11	2	2
Vessels with Landings in 3 Years	4	4	4	4	5	5	5	5	3	3
Vessels with Landings in 4 Years	3	3	3	3	2	2	2	2	0	0
Vessels with Landings in 5 Years	0	0	0	0	0	0	0	0	0	0
Vessels with Landings in 6 Years	0	0	0	0	0	0	0	0	0	0
Vessels with Landings in 7 Years	0	0	0	0	0	0	0	0	0	0
Alaskans with Landings in 1 Year	10	10	10	10	11	11	11	11	6	6
Alaskans with Landings in 2 Years	4	4	4	4	3	3	3	3	0	0
Alaskans with Landings in 3 Years	1	1	1	1	2	2	2	2	2	2
Alaskans with Landings in 4 Years	1	1	1	1	0	0	0	0	0	0
Alaskans with Landings in 5 Years	0	0	0	0	0	0	0	0	0	0
Alaskans with Landings in 6 Years	0	0	0	0	0	0	0	0	0	0
Alaskans with Landings in 7 Years	0	0	0	0	0	0	0	0	0	0
Others with Landings in 1 Year	16	16	16	16	14	14	14	14	15	15
Others with Landings in 2 Years	8	8	8	8	8	8	8	8	2	2
Others with Landings in 3 Years	3	3	3	3	3	3	3	3	1	1
Others with Landings in 4 Years	2	2	2	2	2	2	2	2	0	0
Others with Landings in 5 Years	0	0	0	0	0	0	0	0	0	0
Others with Landings in 6 Years	0	0	0	0	0	0	0	0	0	0
Others with Landings in 7 Years	0	0	0	0	0	0	0	0	0	0

4.4 West Yakutat Rockfish Trawl Catch History Allocation Tables

Table 76. Summary Table of Catch History Options for the West Yakutat Trawl Rockfish Fishery by Allocation Method Options

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Denominator	11,273.45	10,487.57	1.11	1.27	10,112.44	9,326.56	1.13	1.34	4,254.13	1.13
Qualifiers	57	57	57	57	46	46	46	46	36	36
Total Alaskans	17	17	17	17	13	13	13	13	11	11
Total Others	40	40	40	40	33	33	33	33	25	25
Endorsed	6	6	6	6	5	5	5	5	4	4
Not Endorsed	51	51	51	51	41	41	41	41	32	32
Alaskan Percent of Total Shares	4.19	4.50	5.02	5.27	4.53	4.92	5.69	6.04	9.91	9.24
Others Percent of Total Shares	95.81	95.50	94.98	94.73	95.47	95.08	94.31	93.96	90.09	90.76
Total Qualified CVs	39.00	39.00	39.00	39.00	30.00	30.00	30.00	30.00	30.00	30.00
Total Qualified CPs	18.00	18.00	18.00	18.00	16.00	16.00	16.00	16.00	6.00	6.00
CV Percent of Total Shares	3.97	4.27	4.50	4.73	4.05	4.40	4.72	5.01	6.08	5.62
CP Percent of Total Shares	96.03	95.73	95.50	95.27	95.95	95.60	95.28	94.99	93.92	94.38

Table 77. Endorsed and Non-Endorsed Participants in the West Yakutat Trawl Rockfish Fishery by Allocation Method Options

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Endorsed Percent of Total Shares	7.12	7.66	5.79	6.09	7.88	8.55	6.72	7.13	0.84	0.77
Not Endorsed Percent of Total Shares	92.88	92.34	94.21	93.91	92.12	91.45	93.28	92.87	99.16	99.23
Alaskans Endorsed	0	0	0	0	0	0	0	0	0	0
Alaskans Not Endorsed	17	17	17	17	13	13	13	13	11	11
Others Endorsed	6	6	6	6	5	5	5	5	4	4
Others Not Endorsed	34	34	34	34	28	28	28	28	21	21
Endorsed Total	6	6	6	6	5	5	5	5	4	4
Not Endorsed Total	51	51	51	51	41	41	41	41	32	32
All Vessels with Landings	57	57	57	57	46	46	46	46	36	36

Table 78. Numbers of Vessels Better or Worse Off in the West Yakutat Trawl Rockfish Fishery, by Allocation Method Option

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels Better off than with 95-01d1#s	0	1	20	20	14	14	33	33	25	25
Alaskans	0	0	5	5	5	5	10	10	6	6
Others	0	1	15	15	9	9	23	23	19	19
Vessels Worse off than with 95-01d1#s	0	56	37	37	43	43	24	24	32	32
Alaskans	0	17	12	12	12	12	7	7	11	11
Others	0	36	23	23	28	28	15	15	19	19
Vessels Better off than with 95-01d2#s	56	0	25	23	16	14	33	33	25	25
Alaskans	17	0	6	6	6	5	10	10	6	6
Others	39	0	19	17	10	9	23	23	19	19
Vessels Worse off than with 95-01d2#s	1	0	32	34	41	43	24	24	32	32
Alaskans	0	0	11	11	11	12	7	7	11	11
Others	1	0	19	21	27	28	15	15	19	19
Vessels Better off than with 95-01d1%s	37	32	0	1	31	19	14	14	25	25
Alaskans	12	11	0	0	11	8	5	5	6	6
Others	25	21	0	1	20	11	9	9	19	19
Vessels Worse off than with 95-01d1%s	20	25	0	56	26	38	43	43	32	32
Alaskans	5	6	0	17	6	9	12	12	11	11
Others	14	18	0	36	19	26	28	28	19	19
Vessels Better off than with 95-01d2%s	37	34	56	0	32	29	15	14	25	25
Alaskans	12	11	17	0	11	11	6	5	6	6
Others	25	23	39	0	21	18	9	9	19	19
Vessels Worse off than with 95-01d2%s	20	23	1	0	25	28	42	43	32	32
Alaskans	5	6	0	0	6	6	11	12	11	11
Others	14	16	1	0	18	20	28	28	19	19

Table 79. Numbers of Vessels Better or Worse Off in the West Yakutat Trawl Rockfish Fishery, by Allocation Method Option (continued)

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels Better off than with 95-00d1#s	43	41	26	25	0	1	21	21	25	25
Alaskans	12	11	6	6	0	0	6	6	6	6
Others	31	30	20	19	0	1	15	15	19	19
Vessels Worse off than with 95-00d1#s	3	5	20	21	0	45	25	25	21	21
Alaskans	1	2	7	7	0	13	7	7	7	7
Others	2	3	11	12	0	29	16	16	12	12
Vessels Better off than with 95-00d2#s	43	43	38	28	45	0	25	21	25	25
Alaskans	12	12	9	6	13	0	7	6	6	6
Others	31	31	29	22	32	0	18	15	19	19
Vessels Worse off than with 95-00d2#s	3	3	8	18	1	0	21	25	21	21
Alaskans	1	1	4	7	0	0	6	7	7	7
Others	2	2	4	10	1	0	13	16	12	12
Vessels Better off than with 95-00d1%s	24	24	43	42	25	21	0	1	25	25
Alaskans	7	7	12	11	7	6	0	0	6	6
Others	17	17	31	31	18	15	0	1	19	19
Vessels Worse off than with 95-00d1%s	22	22	3	4	21	25	0	45	21	21
Alaskans	6	6	1	2	6	7	0	13	7	7
Others	15	15	2	2	14	17	0	29	12	12
Vessels Better off than with 95-00d2%s	24	24	43	43	25	25	45	0	25	26
Alaskans	7	7	12	12	7	7	13	0	6	6
Others	17	17	31	31	18	18	32	0	19	20
Vessels Worse off than with 95-00d2%s	22	22	3	3	21	21	1	0	21	20
Alaskans	6	6	1	1	6	6	0	0	7	7
Others	15	15	2	2	14	14	1	0	12	11
Vessels Better off than with 98-00d1#s	32	32	32	32	32	32	32	32	0	19
Alaskans	11	11	11	11	11	11	11	11	0	5
Others	21	21	21	21	21	21	21	21	0	14
Vessels Worse off than with 98-00d1#s	4	4	4	4	4	4	4	4	0	17
Alaskans	0	0	0	0	0	0	0	0	0	6
Others	4	4	4	4	4	4	4	4	0	11
Vessels Better off than with 98-00d1%s	32	32	32	32	32	32	32	31	17	0
Alaskans	11	11	11	11	11	11	11	11	6	0
Others	21	21	21	21	21	21	21	20	11	0
Vessels Worse off than with 98-00d1%s	4	4	4	4	4	4	4	5	19	0
Alaskans	0	0	0	0	0	0	0	0	5	0
Others	4	4	4	4	4	4	4	5	12	0

Table 80. Participation by Number of Years in the West Yakutat Trawl Rockfish Fishery, by Allocation Method Option

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels with Landings in 1 Year	36	36	36	36	28	28	28	28	27	27
Vessels with Landings in 2 Years	13	13	13	13	10	10	10	10	5	5
Vessels with Landings in 3 Years	3	3	3	3	6	6	6	6	3	3
Vessels with Landings in 4 Years	4	4	4	4	1	1	1	1	1	1
Vessels with Landings in 5 Years	0	0	0	0	0	0	0	0	0	0
Vessels with Landings in 6 Years	0	0	0	0	1	1	1	1	0	0
Vessels with Landings in 7 Years	1	1	1	1	0	0	0	0	0	0
Alaskans with Landings in 1 Year	13	13	13	13	10	10	10	10	9	9
Alaskans with Landings in 2 Years	2	2	2	2	1	1	1	1	0	0
Alaskans with Landings in 3 Years	1	1	1	1	2	2	2	2	2	2
Alaskans with Landings in 4 Years	1	1	1	1	0	0	0	0	0	0
Alaskans with Landings in 5 Years	0	0	0	0	0	0	0	0	0	0
Alaskans with Landings in 6 Years	0	0	0	0	0	0	0	0	0	0
Alaskans with Landings in 7 Years	0	0	0	0	0	0	0	0	0	0
Others with Landings in 1 Year	23	23	23	23	18	18	18	18	18	18
Others with Landings in 2 Years	11	11	11	11	9	9	9	9	5	5
Others with Landings in 3 Years	2	2	2	2	4	4	4	4	1	1
Others with Landings in 4 Years	3	3	3	3	1	1	1	1	1	1
Others with Landings in 5 Years	0	0	0	0	0	0	0	0	0	0
Others with Landings in 6 Years	0	0	0	0	1	1	1	1	0	0
Others with Landings in 7 Years	1	1	1	1	0	0	0	0	0	0

4.5 West Yakutat Pacific Cod Non-Trawl Catch History Allocation Tables

Table 81. Summary Table of Catch History Options for the West Yakutat Non-Trawl Pacific Cod Fishery by Allocation Method Options

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Denominator	191.85	191.85	1.17	1.40	119.79	119.79	1.20	1.50	82.46	1.33
Qualifiers	88	88	88	88	74	74	74	74	43	43
Total Alaskans	57	57	57	57	48	48	48	48	25	25
Total Others	31	31	31	31	26	26	26	26	18	18
Endorsed	33	33	33	33	30	30	30	30	15	15
Not Endorsed	55	55	55	55	44	44	44	44	28	28
Alaskan Percent of Total Shares	94.34	94.34	82.35	82.35	93.57	93.57	80.14	80.14	92.00	72.13
Others Percent of Total Shares	5.66	5.66	17.65	17.65	6.43	6.43	19.86	19.86	8.00	27.87
Total Qualified CVs	79.00	79.00	79.00	79.00	66.00	66.00	66.00	66.00	40.00	40.00
Total Qualified CPs	9.00	9.00	9.00	9.00	8.00	8.00	8.00	8.00	3.00	3.00
CV Percent of Total Shares	98.46	98.46	94.07	94.07	97.90	97.90	93.19	93.19	97.90	90.44
CP Percent of Total Shares	1.54	1.54	5.93	5.93	2.10	2.10	6.81	6.81	2.10	9.56

Table 82. Endorsed and Non-Endorsed Participants in the West Yakutat Non-Trawl Pacific Cod Fishery by Allocation Method Options

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Endorsed Percent of Total Shares	3.17	3.17	3.99	3.99	2.06	2.06	3.82	3.82	4.90	4.60
Not Endorsed Percent of Total Shares	96.83	96.83	96.01	96.01	97.94	97.94	96.18	96.18	95.10	95.40
Alaskans Endorsed	25	25	25	25	23	23	23	23	11	11
Alaskans Not Endorsed	32	32	32	32	25	25	25	25	14	14
Others Endorsed	8	8	8	8	7	7	7	7	4	4
Others Not Endorsed	23	23	23	23	19	19	19	19	14	14
Endorsed Total	33	33	33	33	30	30	30	30	15	15
Not Endorsed Total	55	55	55	55	44	44	44	44	28	28
All Vessels with Landings	88	88	88	88	74	74	74	74	43	43

Table 83. Numbers of Vessels Better or Worse Off in the West Yakutat Non-Trawl Pacific Cod Fishery, by Allocation Method Option

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels Better off than with 95-01d1#s	0	0	36	36	15	15	35	35	48	62
Alaskans	0	0	26	26	10	10	25	25	35	44
Others	0	0	10	10	5	5	10	10	13	18
Vessels Worse off than with 95-01d1#s	0	0	52	52	73	73	53	53	40	26
Alaskans	0	0	31	31	45	45	32	32	21	13
Others	0	0	21	21	26	26	21	21	18	13
Vessels Better off than with 95-01d2#s	0	0	36	36	15	15	35	35	48	62
Alaskans	0	0	26	26	10	10	25	25	35	44
Others	0	0	10	10	5	5	10	10	13	18
Vessels Worse off than with 95-01d2#s	0	0	52	52	73	73	53	53	40	26
Alaskans	0	0	31	31	45	45	32	32	21	13
Others	0	0	21	21	26	26	21	21	18	13
Vessels Better off than with 95-01d1%s	52	52	0	0	48	48	15	15	73	47
Alaskans	31	31	0	0	27	27	10	10	47	34
Others	21	21	0	0	21	21	5	5	26	13
Vessels Worse off than with 95-01d1%s	36	36	0	88	40	40	73	73	15	41
Alaskans	23	23	0	54	28	28	45	45	9	22
Others	10	10	0	31	10	10	26	26	5	18
Vessels Better off than with 95-01d2%s	52	52	88	0	48	48	15	15	73	47
Alaskans	31	31	57	0	27	27	10	10	47	34
Others	21	21	31	0	21	21	5	5	26	13
Vessels Worse off than with 95-01d2%s	36	36	0	0	40	40	73	73	15	41
Alaskans	23	23	0	0	28	28	45	45	9	22
Others	10	10	0	0	10	10	26	26	5	18

Table 84. Numbers of Vessels Better or Worse Off in the West Yakutat Non-Trawl Pacific Cod Fishery, by Allocation Method Option (continued)

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels Better off than with 95-00d1#s	73	73	40	40	0	0	41	41	49	47
Alaskans	47	47	30	30	0	0	31	31	36	34
Others	26	26	10	10	0	0	10	10	13	13
Vessels Worse off than with 95-00d1#s	1	1	34	34	0	0	33	33	25	27
Alaskans	1	1	18	18	0	0	17	17	12	14
Others	0	0	16	16	0	0	16	16	13	13
Vessels Better off than with 95-00d2#s	73	73	40	40	0	0	41	41	49	47
Alaskans	47	47	30	30	0	0	31	31	36	34
Others	26	26	10	10	0	0	10	10	13	13
Vessels Worse off than with 95-00d2#s	1	1	34	34	0	0	33	33	25	27
Alaskans	1	1	18	18	0	0	17	17	12	14
Others	0	0	16	16	0	0	16	16	13	13
Vessels Better off than with 95-00d1%s	53	53	73	73	33	33	0	74	73	47
Alaskans	32	32	47	47	17	17	0	48	47	34
Others	21	21	26	26	16	16	0	26	26	13
Vessels Worse off than with 95-00d1%s	21	21	1	1	41	41	0	0	1	27
Alaskans	14	14	1	1	29	29	0	0	1	14
Others	5	5	0	0	10	10	0	0	0	13
Vessels Better off than with 95-00d2%s	53	53	73	73	33	33	0	0	73	47
Alaskans	32	32	47	47	17	17	0	0	47	34
Others	21	21	26	26	16	16	0	0	26	13
Vessels Worse off than with 95-00d2%s	21	21	1	1	41	41	74	0	1	27
Alaskans	14	14	1	1	29	29	46	0	1	14
Others	5	5	0	0	10	10	26	0	0	13
Vessels Better off than with 98-00d1#s	40	40	15	15	39	39	15	15	0	17
Alaskans	22	22	10	10	21	21	10	10	0	12
Others	18	18	5	5	18	18	5	5	0	5
Vessels Worse off than with 98-00d1#s	3	3	28	28	4	4	28	28	0	26
Alaskans	3	3	15	15	4	4	15	15	0	13
Others	0	0	13	13	0	0	13	13	0	13
Vessels Better off than with 98-00d1%s	26	26	41	41	41	41	41	41	26	0
Alaskans	13	13	23	23	23	23	23	23	13	0
Others	13	13	18	18	18	18	18	18	13	0
Vessels Worse off than with 98-00d1%s	17	17	2	2	2	2	2	2	17	0
Alaskans	11	11	2	2	2	2	2	2	11	0
Others	5	5	0	0	0	0	0	0	5	0

Table 85. Participation by Number of Years in the West Yakutat Non-Trawl Pacific Cod Fishery, by Allocation Method Option

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels with Landings in 1 Year	68	68	68	68	57	57	57	57	37	37
Vessels with Landings in 2 Years	15	15	15	15	13	13	13	13	6	6
Vessels with Landings in 3 Years	4	4	4	4	3	3	3	3	0	0
Vessels with Landings in 4 Years	1	1	1	1	1	1	1	1	0	0
Vessels with Landings in 5 Years	0	0	0	0	0	0	0	0	0	0
Vessels with Landings in 6 Years	0	0	0	0	0	0	0	0	0	0
Vessels with Landings in 7 Years	0	0	0	0	0	0	0	0	0	0
Alaskans with Landings in 1 Year	41	41	41	41	35	35	35	35	22	22
Alaskans with Landings in 2 Years	12	12	12	12	10	10	10	10	3	3
Alaskans with Landings in 3 Years	4	4	4	4	3	3	3	3	0	0
Alaskans with Landings in 4 Years	0	0	0	0	0	0	0	0	0	0
Alaskans with Landings in 5 Years	0	0	0	0	0	0	0	0	0	0
Alaskans with Landings in 6 Years	0	0	0	0	0	0	0	0	0	0
Alaskans with Landings in 7 Years	0	0	0	0	0	0	0	0	0	0
Others with Landings in 1 Year	27	27	27	27	22	22	22	22	15	15
Others with Landings in 2 Years	3	3	3	3	3	3	3	3	3	3
Others with Landings in 3 Years	0	0	0	0	0	0	0	0	0	0
Others with Landings in 4 Years	1	1	1	1	1	1	1	1	0	0
Others with Landings in 5 Years	0	0	0	0	0	0	0	0	0	0
Others with Landings in 6 Years	0	0	0	0	0	0	0	0	0	0
Others with Landings in 7 Years	0	0	0	0	0	0	0	0	0	0

4.6 West Yakutat Rockfish Non-Trawl Catch History Allocation Tables

Table 86. Summary Table of Catch History Options for the West Yakutat Non-Trawl Rockfish Fishery by Allocation Method Options

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Denominator	423.20	414.78	1.16	1.35	385.13	371.16	1.18	1.43	199.27	1.27
Qualifiers	283	283	283	283	266	266	266	266	189	189
Total Alaskans	162	162	162	162	148	148	148	148	109	109
Total Others	121	121	121	121	118	118	118	118	80	80
Endorsed	135	135	135	135	128	128	128	128	97	97
Not Endorsed	148	148	148	148	138	138	138	138	92	92
Alaskan Percent of Total Shares	52.67	52.36	53.04	52.64	51.07	50.45	50.38	49.77	52.94	54.05
Others Percent of Total Shares	47.33	47.64	46.96	47.36	48.93	49.55	49.62	50.23	47.06	45.95
Total Qualified CVs	259.00	259.00	259.00	259.00	243.00	243.00	243.00	243.00	173.00	173.00
Total Qualified CPs	24.00	24.00	24.00	24.00	23.00	23.00	23.00	23.00	16.00	16.00
CV Percent of Total Shares	52.78	52.75	56.04	56.26	49.73	50.12	51.11	51.55	53.33	57.23
CP Percent of Total Shares	47.22	47.25	43.96	43.74	50.27	49.88	48.89	48.45	46.67	42.77

Table 87. Endorsed and Non-Endorsed Participants in the West Yakutat Non-Trawl Rockfish Fishery by Allocation Method Options

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Endorsed Percent of Total Shares	31.97	32.09	32.73	33.06	30.20	30.73	29.66	30.20	30.18	32.19
Not Endorsed Percent of Total Shares	68.03	67.91	67.27	66.94	69.80	69.27	70.34	69.80	69.82	67.81
Alaskans Endorsed	91	91	91	91	86	86	86	86	66	66
Alaskans Not Endorsed	71	71	71	71	62	62	62	62	43	43
Others Endorsed	44	44	44	44	42	42	42	42	31	31
Others Not Endorsed	77	77	77	77	76	76	76	76	49	49
Endorsed Total	135	135	135	135	128	128	128	128	97	97
Not Endorsed Total	148	148	148	148	138	138	138	138	92	92
All Vessels with Landings	283	283	283	283	266	266	266	266	189	189

Table 88. Numbers of Vessels Better or Worse Off in the West Yakutat Non-Trawl Rockfish Fishery, by Allocation Method Option

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels Better off than with 95-01d1#s	0	29	135	133	90	85	162	140	149	148
Alaskans	0	10	72	71	55	52	95	81	73	73
Others	0	19	63	62	35	33	67	59	76	75
Vessels Worse off than with 95-01d1#s	0	254	148	150	193	198	121	143	134	135
Alaskans	0	150	89	90	106	109	66	80	88	88
Others	0	101	58	59	85	87	54	62	45	46
Vessels Better off than with 95-01d2#s	254	0	149	137	87	84	165	163	148	145
Alaskans	152	0	81	72	54	52	98	95	73	72
Others	102	0	68	65	33	32	67	68	75	73
Vessels Worse off than with 95-01d2#s	29	0	134	146	196	199	118	120	135	138
Alaskans	10	0	80	89	107	109	63	66	88	89
Others	19	0	53	56	87	88	54	53	46	48
Vessels Better off than with 95-01d1%s	148	134	0	26	118	100	87	84	157	149
Alaskans	90	81	0	10	71	61	53	51	78	74
Others	58	53	0	16	47	39	34	33	79	75
Vessels Worse off than with 95-01d1%s	135	149	0	257	165	183	196	199	126	134
Alaskans	71	80	0	150	90	100	108	110	83	87
Others	62	67	0	104	73	81	86	87	42	46
Vessels Better off than with 95-01d2%s	150	146	257	0	121	102	87	84	156	148
Alaskans	91	90	152	0	76	63	55	51	79	74
Others	59	56	105	0	45	39	32	33	77	74
Vessels Worse off than with 95-01d2%s	133	137	26	0	162	181	196	199	127	135
Alaskans	70	71	10	0	85	98	106	110	82	87
Others	61	64	16	0	75	81	88	87	44	47

Table 89. Numbers of Vessels Better or Worse Off in the West Yakutat Non-Trawl Rockfish Fishery, by Allocation Method Option (continued)

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels Better off than with 95-00d1#s	193	196	165	162	0	28	128	126	149	148
Alaskans	107	108	91	86	0	10	67	66	73	73
Others	86	88	74	76	0	18	61	60	76	75
Vessels Worse off than with 95-00d1#s	73	70	101	104	0	238	138	140	117	118
Alaskans	40	39	56	61	0	137	81	82	74	74
Others	32	30	44	42	0	99	57	58	42	43
Vessels Better off than with 95-00d2#s	198	199	183	181	238	0	143	128	148	147
Alaskans	110	110	101	99	138	0	77	68	74	74
Others	88	89	82	82	100	0	66	60	74	73
Vessels Worse off than with 95-00d2#s	68	67	83	85	28	0	123	138	118	119
Alaskans	37	37	46	48	9	0	70	80	73	73
Others	30	29	36	36	18	0	52	58	44	45
Vessels Better off than with 95-00d1%s	121	118	196	196	138	123	0	27	153	150
Alaskans	67	64	109	107	81	71	0	10	75	75
Others	54	54	87	89	57	52	0	17	78	75
Vessels Worse off than with 95-00d1%s	145	148	70	70	128	143	0	239	113	116
Alaskans	80	83	38	40	65	76	0	137	72	72
Others	63	63	31	29	60	65	0	100	40	43
Vessels Better off than with 95-00d2%s	143	120	199	199	140	138	239	0	151	148
Alaskans	81	67	111	111	82	80	138	0	76	76
Others	62	53	88	88	58	58	101	0	75	72
Vessels Worse off than with 95-00d2%s	123	146	67	67	126	128	27	0	115	118
Alaskans	66	80	36	36	64	66	9	0	71	71
Others	55	64	30	30	59	59	17	0	43	46
Vessels Better off than with 98-00d1#s	134	135	126	127	134	135	130	132	0	84
Alaskans	89	89	84	83	89	88	87	86	0	49
Others	45	46	42	44	45	47	43	46	0	35
Vessels Worse off than with 98-00d1#s	55	54	63	62	55	54	59	57	0	105
Alaskans	19	19	24	25	19	20	21	22	0	58
Others	35	34	38	36	35	33	37	34	0	45
Vessels Better off than with 98-00d1%s	135	138	134	135	135	136	133	135	105	0
Alaskans	89	90	88	88	89	88	87	86	60	0
Others	46	48	46	47	46	48	46	49	45	0
Vessels Worse off than with 98-00d1%s	54	51	55	54	54	53	56	54	84	0
Alaskans	19	18	20	20	19	20	21	22	49	0
Others	34	32	34	33	34	32	34	31	35	0

Table 90. Participation by Number of Years in the West Yakutat Non-Trawl Rockfish Fishery, by Allocation Method Option

Item	95-01d1#s	95-01d2#s	95-01d1%s	95-01d2%s	95-00d1#s	95-00d2#s	95-00d1%s	95-00d2%s	98-01d1#s	98-01d1%s
Vessels with Landings in 1 Year	108	108	108	108	102	102	102	102	74	74
Vessels with Landings in 2 Years	46	46	46	46	51	51	51	51	34	34
Vessels with Landings in 3 Years	40	40	40	40	39	39	39	39	37	37
Vessels with Landings in 4 Years	27	27	27	27	29	29	29	29	44	44
Vessels with Landings in 5 Years	23	23	23	23	22	22	22	22	0	0
Vessels with Landings in 6 Years	19	19	19	19	23	23	23	23	0	0
Vessels with Landings in 7 Years	20	20	20	20	0	0	0	0	0	0
Alaskans with Landings in 1 Year	72	72	72	72	65	65	65	65	48	48
Alaskans with Landings in 2 Years	25	25	25	25	29	29	29	29	20	20
Alaskans with Landings in 3 Years	24	24	24	24	22	22	22	22	21	21
Alaskans with Landings in 4 Years	14	14	14	14	15	15	15	15	20	20
Alaskans with Landings in 5 Years	13	13	13	13	9	9	9	9	0	0
Alaskans with Landings in 6 Years	7	7	7	7	8	8	8	8	0	0
Alaskans with Landings in 7 Years	7	7	7	7	0	0	0	0	0	0
Others with Landings in 1 Year	36	36	36	36	37	37	37	37	26	26
Others with Landings in 2 Years	21	21	21	21	22	22	22	22	14	14
Others with Landings in 3 Years	16	16	16	16	17	17	17	17	16	16
Others with Landings in 4 Years	13	13	13	13	14	14	14	14	24	24
Others with Landings in 5 Years	10	10	10	10	13	13	13	13	0	0
Others with Landings in 6 Years	12	12	12	12	15	15	15	15	0	0
Others with Landings in 7 Years	13	13	13	13	0	0	0	0	0	0